

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 23 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 36-08531

1. Owner: Dan and Ginger Forsyth Phone No. 324-8071
Current Address: 240 E. 100 N. Jerome, ID 83338

2. Accompanied by: Owner EXAM. DATE: 6-16-94
Address: Same as above Phone No. Same as above

Relationship to Permit Holder: Owner

3. Source: Ground water tributary to None

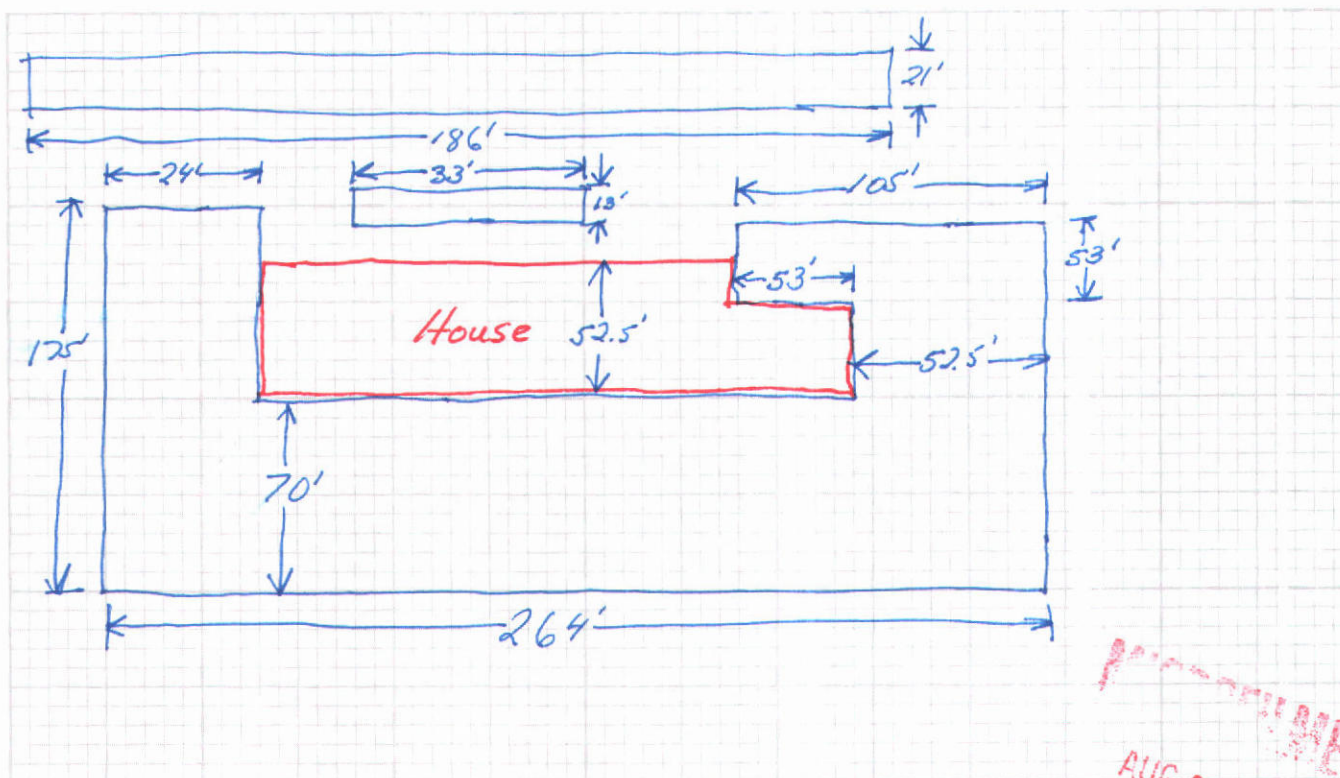
B. OVERLAP REVIEW

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

2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

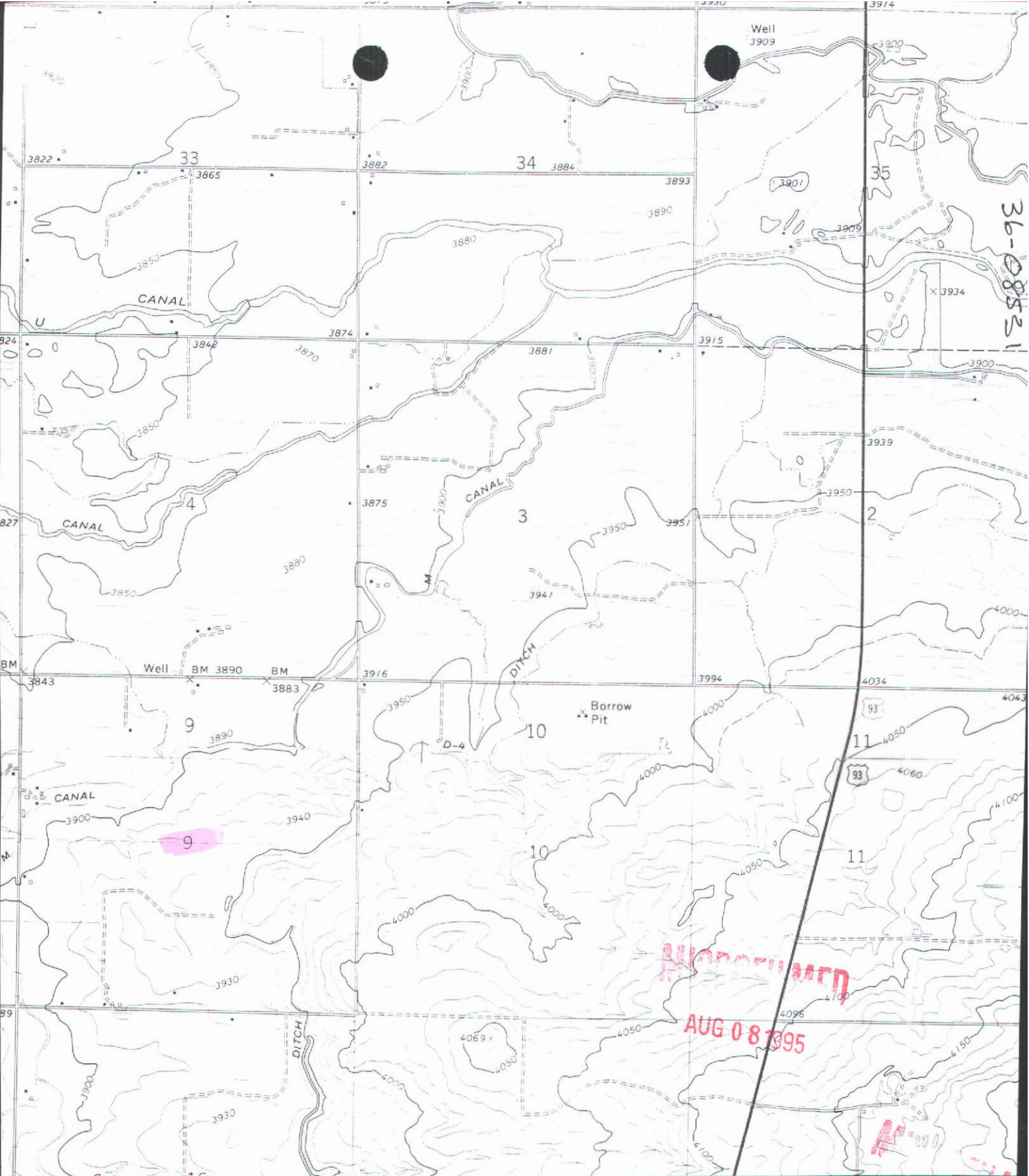
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = No scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

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AUG 08 1995



Well
3909

33

34

35

CANAL

4

CANAL

3

2

Well

BM 3890

BM 3883

3916

3994

4034

4043

9

10

11

11

9

10

11

Aug 08 1995

AUG 08 1995

36-08531

117

T. R. S. Q/Q

P/D 85 17E 9 SE SW

SCALE

PHOTO ID. BB23, AA73

QUESTIONS
GEOLOGI

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AUG 08 1995

26 23
AA 23

34

36-08531

#3

P/u



#4

P/u

Irrigation



RECORDED
AUG 08 1995

36-8531



#1
P/O



#2
P/u
Domestic

MISSOURI
AUG 08 1995

AFFIDAVIT of PUBLICATION

State of Idaho, }
County of Jerome } SS.

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JUN 19 1990

Patty Nance Department of Water Resources
being first duly sworn,
deposes and says that he is the printer (publisher) of the Jerome
North Side News, a newspaper published every week in Jerome, County
of Jerome, State of Idaho; that said newspaper has been continuous-
ly and uninterruptedly published for a period of seventy-eight consecu-
tive weeks prior to the first publication of the annexed notice, and is
a newspaper qualified to publish legal notices as provided by act of
the 1919 session of the legislature of the State of Idaho, known as
House Bill 145; that the annexed advertisement was published once

each week for 2X consecutive issues in said newspaper
proper and not in a supplement; that the date of the first publication
of said advertisement was on the 6th day of June,
19 90, and the date of the last publication was on the 13th
day of June, 19 90.

Subscribed and sworn to before me this 15
day of June, 19 90.
(SEAL)

Vincent J. Gaudin
NOTARY PUBLIC

NORTH SIDE NEWS
Jerome, Idaho

COST OF PUBLICATION

Numer of Picas per Line

Number of Lines in Notice

Number of Insertions 2X

Lines tabular at 6¢/Pica
393.75 Lines straight at 19.49 5¢/Pica
Subsequent lines at 15.75 4¢/Pica
TOTAL COST 35.44

COPY OF NOTICE

(Paste Here)

Appl. for Water Rts.
TITLE OF NOTICE
36-08531 Forsyth

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

BILL TO T.F.

NOTICE OF APPLICATION FOR WATER RIGHT

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

36-08531

FORSYTH, GINGER
FORSYTH, DAN
240 EAST 100 NORTH
JEROME, ID 83338
Source: GROUNDWATER
Diversion Pt: SESESW Sec 9 T08S
R17E

Use: IRRIGATION (.030 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.070 CFS)
Date Filed: 4/9/1990
In: T08S R17E S09 SEW
1.0 ACRES TOTAL

The permit(s) will be subject to all prior
water rights. Protests may be submitted
based on the criteria of Sec. 42-203A,
Idaho Code and/or the new public in-
terest criteria of Sec. 42-203C, Idaho
Code. Protests must be filed with the
Director, Dept. of Water Resources, 222
Shoshone Street East, Twin Falls, Idaho
83301 on or before JUNE 25, 1990.

R. KEITH HIGGINSON,
Director
N14399

Pub: 6-6, 13

7-8 pt. per line straight.....5¢/Pica
7-8 pt. per line tabular.....6¢/Pica
7-8 pt. per line successive
insertions.....4¢/Pica

MICROFILMED

SEP 05 1990

No 4026

14399

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 36-08531

Priority: April 24, 1990

Maximum Diversion Rate:

0.05 CFS

This is to certify, that DAN FORSYTH
GINGER FORSYTH

240 E 100 N

JEROME ID 83338

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated April 9, 1990; and has submitted Proof of Beneficial Use on September 16, 1991. An examination indicates that the works have a diversion capacity of 0.060 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.03 CFS	
DOMESTIC	01/01 to 12/31	0.02 CFS	
	Totals	0.05 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SESW, Sec. 9, Township 08S, Range 17E
JEROME 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>
08S	17E	9	SESW	0.8		0.8

Total number of acres irrigated: 0.8

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Irrigation use under this right is authorized only in connection with a domestic use.
5. The right holder shall use the full allotment of appurtenant surface water rights in conjunction with groundwater diverted under this right.
6. This right to divert groundwater shall not be used if the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use without the approval of the Department.
7. This right when combined with all other rights shall provide no more than .03 cfs nor more than 3.2 afa for the land described above.

2100001115
AUG 08 1995

State of Idaho
Department of Water Resources

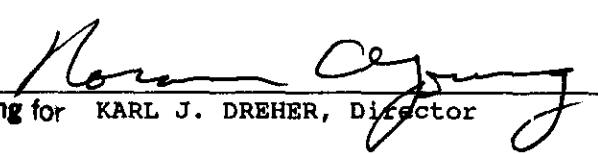
WATER RIGHT LICENSE

WATER RIGHT NO. 36-08531

CONDITIONS/REMARKS:

8. Domestic use is for 1 home and is limited to an annual diversion volume of .6 af.
9. Domestic use does not include lawn, garden, landscape, or other types of irrigation.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 26TH day of JULY, 1995.


Acting for KARL J. DREHER, Director

ALL 08 1995

BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE STATE OF IDAHO

IN THE MATTER OF PERMIT NO. 36-08531 IN THE)
NAME OF DANNY R. FORSYTH) ORDER OF REINSTATEMENT
)

WHEREAS, the Department issued the above-captioned permit with the condition that proof of construction of works and application of water to beneficial use (proof of beneficial use) be submitted on or before September 1, 1991; and,

WHEREAS, the Department notified the permit holder by certified mail that proof was due and instructed the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

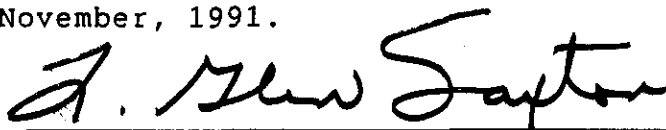
WHEREAS, the Department notified the permit holder that the permit lapsed for failure of the permit holder to submit the proof of beneficial use; and,

WHEREAS, Section 42-218a of the Idaho Code provides that a permit may be reinstated upon a showing of reasonable cause within sixty days of the date of the notice of lapsing; and,

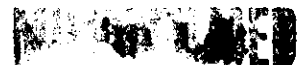
WHEREAS, the permit holder has provided a reasonable showing why the permit should be reinstated by submitting proof of beneficial use on September 16, 1991;

IT IS, THEREFORE, HEREBY ORDERED that Permit No. 36-08531 be REINSTATED and the priority advanced to April 24, 1990.

Dated this 1st day of November, 1991.



L. GLEN SAXTON, Chief
Water Allocation Bureau



NOV 15 1991

RECEIVED
SEP 16 1991For Office Use Only
Amt. of Fee \$ 50.00
Date 9-16-91
Receipt No. C021763
Received by Jy

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

- Permit No. 36-08531 Telephone No. 324-8071
- Name(s) of Permit Holder(s): Danny R. Forsyth - Ginger
- Post Office Address: 240 E. 100N JEROME, ID 83338
- Source of Water: ground water
 - If ground water, well driller's name: Elsing Drilling Date drilled: 1978
 - Pump horsepower: 5 Pressure (psi): 50 Dynamic pumping level (ft.): 355
- Extent of Use:

Domestic 1 (No. of households)Irrigation 2 (No. of acres)

Stockwater _____ (No. and type of stock)

Other _____

- Total rate and/or volume for which proof is submitted 1.14 cfs 60 gpm 07 as per permit acre/feet

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

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

OR

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

- Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

- Person to contact to accompany the Department representative during the field examination:

Danny R. Forsyth
Name324-8071
Telephone No.240 E. 100N.Jerome, Idaho 83338
Address

- The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

Sept. 13, 1991
DateDanny R. Forsyth
Signature (and title if on behalf of a company or organization)

NOV 15 1991

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 36-08531

Proposed Priority: April 9, 1990 Maximum Diversion Rate: 0.07 CFS
This is to certify, that **GINGER FORSYTH**

DAN FORSYTH
240 E. 100 N.
JEROME, ID 83338

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	03/15 to 11/15	0.03 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.07 CFS

LOCATION OF POINT(S) OF DIVERSION: SESESW Sec. 9, Township 08S, Range 17E
JEROME 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>
08S	17E	9	SESW	1		1
Total number of acres irrigated:						1

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 **September 1, 1991**.
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Irrigation use under this permit is authorized only in connection with a domestic use.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
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

13 day of August, 1990.

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SEP 05 1990

for

R. Keith Higginson, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant DAN FORSYTHth / or GINGER Forsyth Phone 324-8071
Post office address 240 East 100 North Jerome, ID 83338
2. Source of water supply GROUND WATER which is a tributary of _____
3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of SW $\frac{1}{4}$, Govt. Lot _____
Sec. 9 Township 8S Range 17E B.M. Jerome County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .04 for DOMESTIC purposes from 1/1 to 12/31 (both dates inclusive)
(cfs ~~acre-feet per annum~~)
Amount .03 for IRRIGATION purposes from 3/15 to 11/15 (both dates inclusive)
(cfs ~~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) .04 and/or (b) 5
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Existing Well + 5 HP Pump.

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
c. ~~Proposed~~ well diameter is 8" inches; proposed depth of well is ? 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 to the proposed beneficial use is
ONE years (minimum 1 year).

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SEP 05 1990

Well has been in use
Since 1979 (spring)

8. Description of proposed uses (if irrigation only, go to item 9):
- Hydropower; show total feet of head and proposed capacity in KW. _____
 - Stockwatering; list number and kind of livestock. _____
 - Municipal; show name of municipality. _____
 - Domestic; show number of households. 1 HOUSE
 - Other; describe fully. _____

9. Description of place of use:
- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
 - If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
8S	17E	9											1						1
8S	17E	9											D						

Total number of acres to be irrigated 1

10. Describe any other water rights used for the same purposes as described above. None
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: _____

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DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

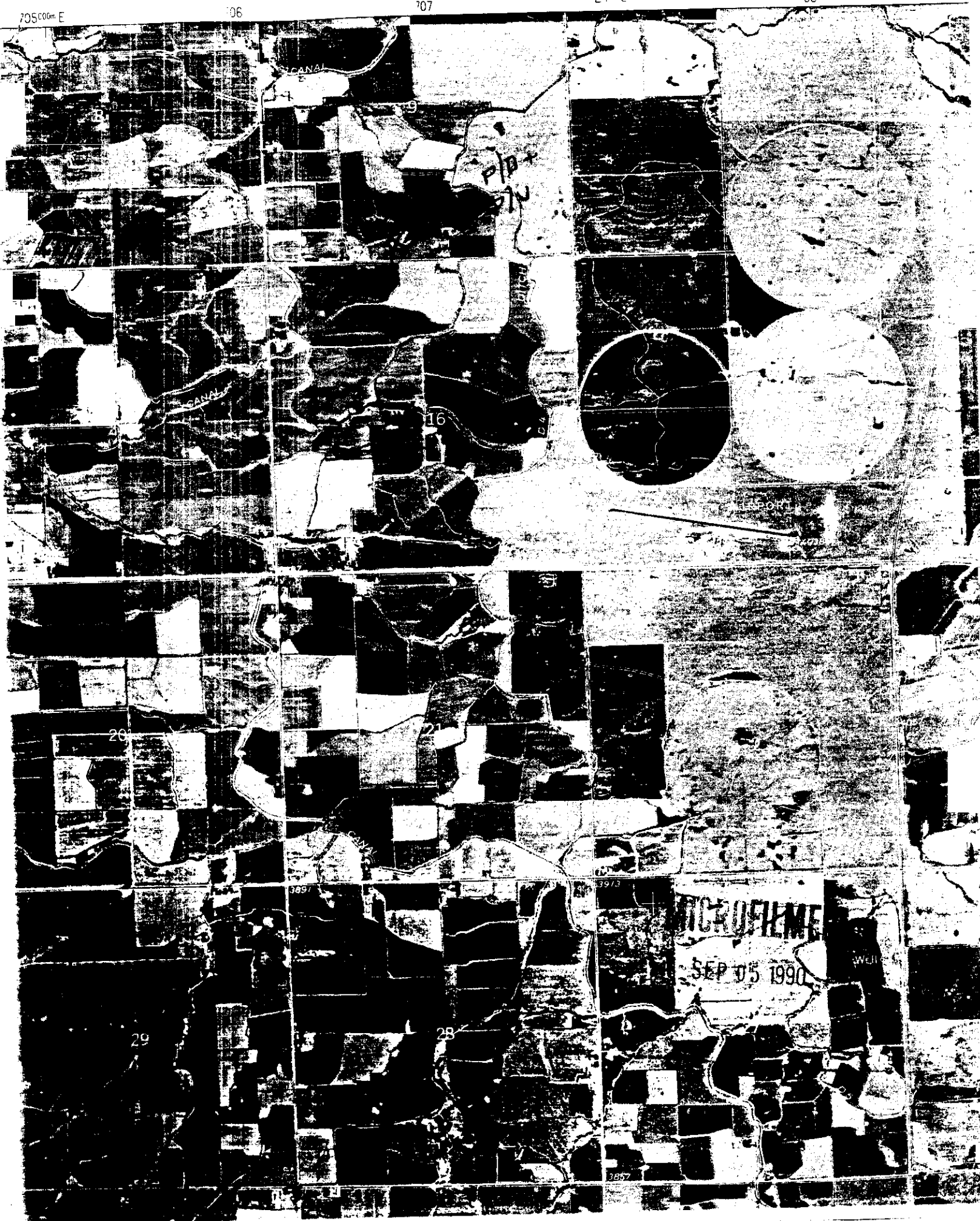
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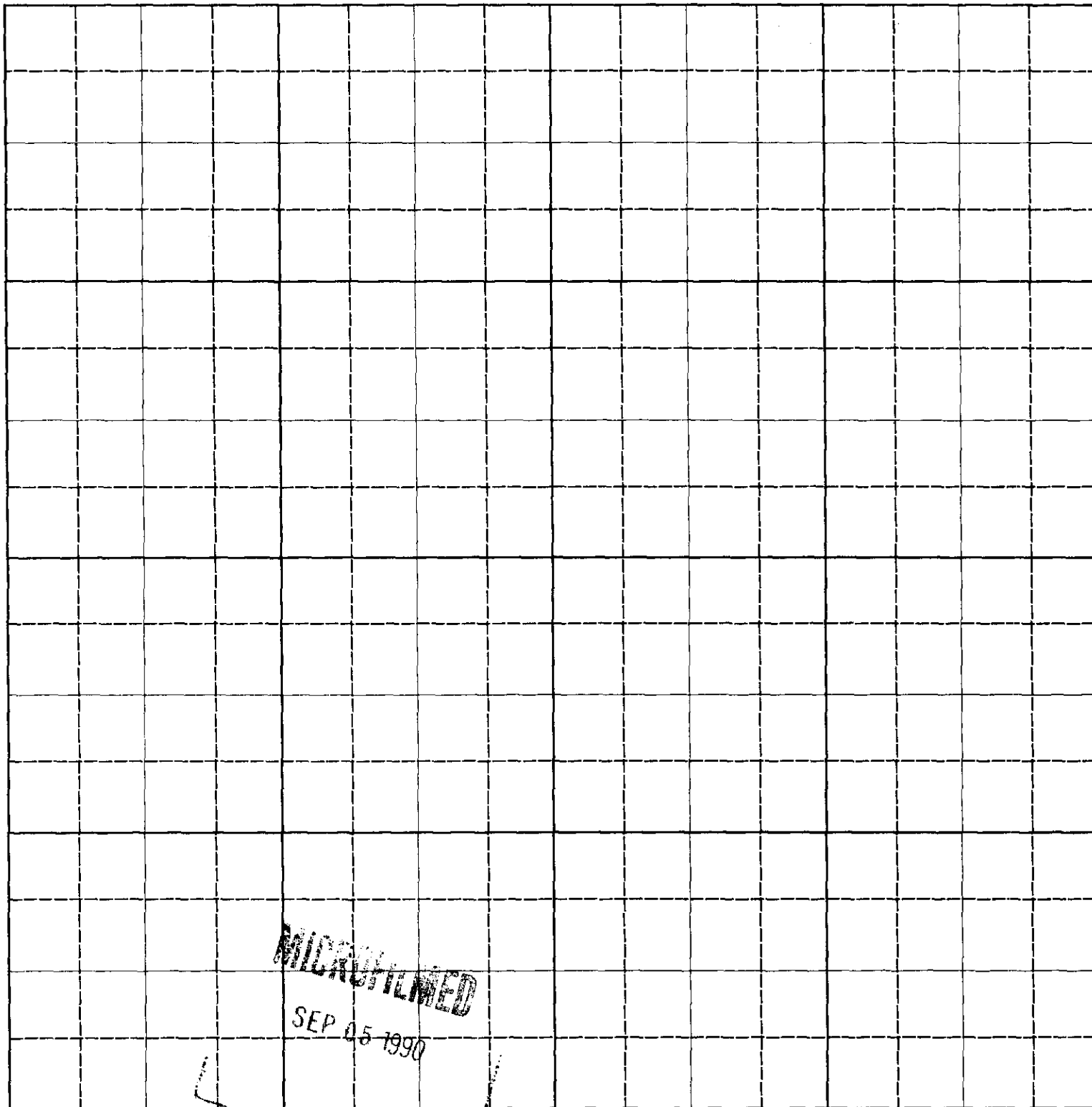
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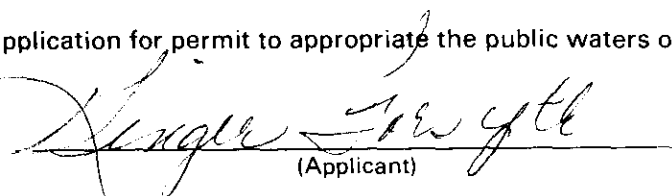
13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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SEP 05 1990

Scale: 2 inches equal 1 mile.

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


(Applicant)

Received by J. E. Stanton Date 4-9-90 Time 9:55 am Preliminary check by AS
Fee \$ 30.00 Receipted by GO # 5011863 Date 4-9-90
Publication prepared by MB Date 5/11/90 Published in North Side News
Publication approved M. Baldwin Date 6/19/90

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

SEP 05 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

July 27, 1995

DAN FORSYTH
GINGER FORSYTH
240 E 100 N
JEROME ID 83338

RE: WATER RIGHT NO. 36-08531

Dear Water Right Holder(s):

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

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

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AUG 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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

June 28, 1995

DAN FORSYTH
GINGER FORSYTH
240 E 100 N
JEROME ID 83338

RE: PERMIT NO. 36-08531

Dear Mr. and Mrs Forsyth:

I am currently in the process of reviewing the above referenced permit for licensing. However, I need some additional information above what the Department's field examiner collected during his 1994 exam.

According to our records, the North Side Canal Company provides surface irrigation water to the 40 acre tract you are located in. Before the license can be issued, I need to know if you are currently using any surface water shares in conjunction with the groundwater on your lawn. If you have in the past but are no longer using it, when did the well water become the sole source of water for your lawn irrigation needs?

I will enclose a copy of the permit for your reference. I will hold any further processing for fifteen (15) days. Thank you for your assistance and if you have any questions, do not hesitate to me. My telephone number is (208) 327-5452.

Sincerely,

Brenda L. Chapman
Water Resource Agent

Enclosure

REC'D
AUG 08 1995
MFO

(WATER RIGHT NUMBERS THAT BEGIN WITH AN '*' ARE ADJUDICATION CLAIMS)

WR-NUMBER	SOURCE	NE				NW				SW				SE				SUM
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
L3608531	T08S R17E S 9 GROUNDWATER																	
	:													0				:
0100005	SNAKE RIVE :																	:
0100016	SNAKE RIVE :																	:
0100212	SNAKE RIVE :																	:
A010021223	LARGE CLAI :	08	30					38	40	25	16							157
A010021225	LARGE CLAI :	31	09	40	40					15	23		40	40	40	40	27 37	382
0100213	SNAKE RIVE :																	:
0100215	SNAKE RIVE :																	:
0100220	SNAKE RIVE :																	:
3607447	GROUNDWATE :			40	39											39 06		124
*3607447	GROUNDWATE :			40	39											39 05 01		124
A3607447	GROUNDWATE :			40	39											39 06	38	162
3608531	GROUNDWATE :													01				1

*Northside
Canal Co*

LICENS. REVIEW CHECKLIST



PERMIT NO. 36-08531 DATE 6-28-95

7-25-95

NAME Change OK ☒ Or Address Change? ☐

PRIORITY DATE ☒ Advance? YES Advanced to: 4-24-90
 Order to reinstate needed? ☐
 Incorrect fee for rate recommended? ☐

SOURCE ☐ ☒ Changes or just clarification of originally intended source? ☐
 Notice of Intent to Void necessary? ☐

POINT OF DIV ☐ ☒ Amendment needed? ☐
☐ ☒ Overlaps? ☐

PLACE OF USE ☐ ☒ Amendment needed? ☐
☐ ☒ Overlaps? ☐

DIV RATE ☒ Permit/fee limits: .07 CFS
SPRINKLER Meas Q = .06 Theo Q = .07 Recommend: .05
.8 X .03 = .03 1 DOM/INTERNAL USE = .02
 Combined rates exceed capacity ☐

ANNUAL VOLUME ☐ ☒ Volume Limit: (NEW Season) 4.0 (4-1 to 10-31)
 Calculations: .8 X 4.0 = 3.2 af
Dom @ .6 af
 Flow limit: ☐ cfs x ☐ x 1.9835 = ☐
 Combined volumes exceed capacity/allowable ☐

USES ☐ ☒ Change in Nature of Use or additional uses? ☐
 Amendment necessary? ☐

ADDITIONAL INFO Supplemental Groundwater ☐ PPU Scenario ☐
 Irr/Dom Combination YES Shared G/W System ☐

NEW REMARKS ☐ Multiple p/d(s) in 1/4 1/4?
WB5 Other (EDIT W01) ADD WB3, WB8, WB1

NEW CONDITIONS ☐ Watermaster control - District ☐
☐ Measuring/Locking Devices ☐
RS ☒ Irrigation Overlap ☐
☐ Other KEEP 041
☐ Water Quality ☐ Heat/Cool/Fish verified ☐

COMMENTS: Reduce rate; No response to letter - use surface water conditions as if this were supplemental ground water.

RECOMMENDATION	CFS	VOLUME	SRBA Claim Filed	NO
<u>Irrigation</u>	<u>.03</u>	<u>3.2</u>	Adjustment Memo Needed	<u>YES</u>
<u>Domestic</u>	<u>.02</u>	<u>.6</u>	LICENSE	☒
<u>Total</u>	<u>.05</u>	<u>3.8</u>	1ST AMEND LETTER	☐
			2ND AMEND LETTER	☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 23 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 36-08531

1. Owner: Dan and Ginger Forsyth

Phone No. 324-8071

Current Address: 240 E. 100 N. Jerome, ID 83338

2. Accompanied by: Owner

EXAM. DATE: 6-16-94

Address: Same as above

Phone No. Same as above

Relationship to Permit Holder: Owner

3. Source: Groundwater tributary to None

B. OVERLAP REVIEW

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

☐ Copies Attached

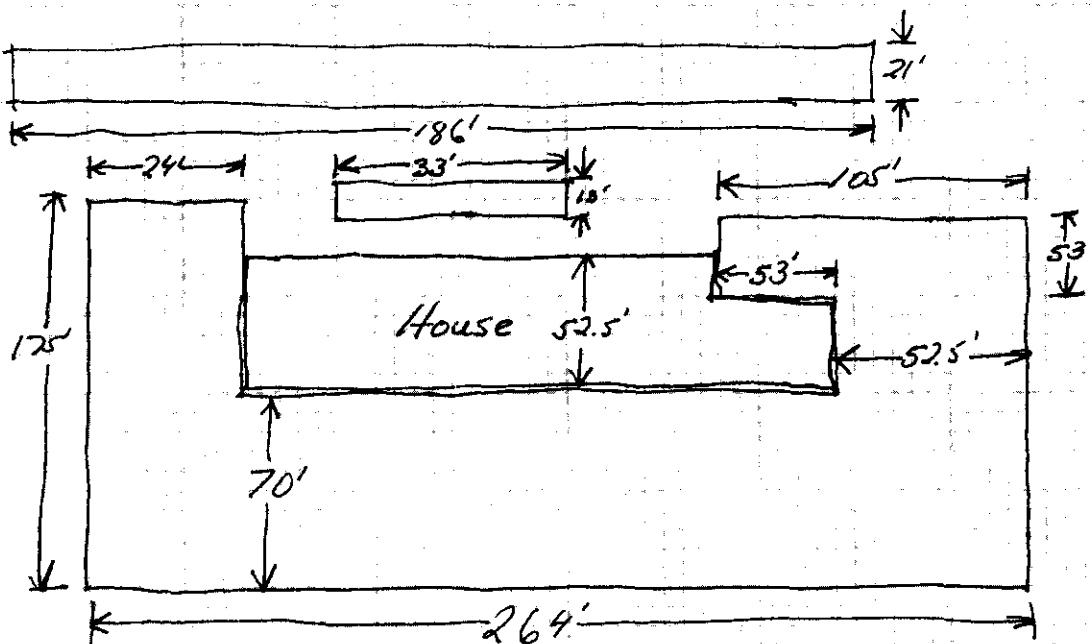
2. Other water rights with same point of diversion: None

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = No scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more).

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

RECEIVED
AUG 08 1995

System Description (continued)

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

See Narrative Attachment

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	<i>Franklin</i>	<i>5</i>	<i>20P4502T</i>	<i>Star-Kite</i>	<i>20 gpm.</i>

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

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			<i>SE</i>	<i>SW</i>	<i>9</i>	<i>8S</i>	<i>17E</i>	<i>Jerome</i>	<i>Ortho Photo Quad</i>

6. **Place(s) of Use:**

Indicate Method of Determination *Pacing*

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
<i>8S</i>	<i>17E</i>	<i>9</i>												<i>.8</i>					<i>.8</i>
														<i>D</i>					

Do not use this space

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Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pressure Gauge / Pitot tube						

2. Measurements:

Pressure measurements were taken on 4 sprinkler heads.
Nozzle diameter was 1/8" and 8 sprinklers were operating.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: $P_{avg} = \frac{48 + 50 + 38 + 42}{4} = 45 \text{ psi}$ $Q = 8 \left[30 \cdot \left(\frac{1}{8} \right)^2 \cdot (45)^{.5} \right] = 25.2 \text{ gpm}$
= .06 cfs

2. Alternate Method for Checking Purposes:

$$Q = \frac{4.8 (5) (.7)}{355 + (50 \cdot 2.31)} = .07 \text{ cfs}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = .8 (4.0) = 3.2$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .024 (215) \times 1.9835 = 10.23$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.2$$

2. Volume Calculations for Other Uses:

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic	1-1	12-31	.04 cfs	.6 afa
Irrigation	4-1	10-31	.03 cfs	3.2 afa
Totals:			.07	3.8 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

J. AUTHENTICATION

Field Examiner's Name

Alan Hansten

Signature

Alan Hansten

Certification Date

CONSULTANT SEAL

Field Report Preparation Date

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

MICROFILMED

AUG 08 1995

MEMORANDUM

TO: File 36-08531 / Dan Forsyth
FROM: Brenda Chapman
DATE: June 28, 1995
RE: Recommendation Adjustment(s)

=====

The final licensing recommendations for the above referenced water right are based on the information below:

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Irrigation	4-01 to 10-31	.03	3.2
Domestic	1-01 to 12-31	.02	.6

Reducing the domestic rate to an internal use only rate of .02 cfs conforms the recommendation to the current guidelines for processing combination domestic and irrigation rights.

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36-08531

Narrative Attachment

No overlaps were found to exist for the place of use and the point of diversion. A 5 Hp submersible pump is used to pump water for the home as well as to supply water for the irrigation system. A buried pipe irrigation system is used with Rainbird and Rain Jet 851C sprinklers with 1/8" diameter nozzles. Each set of the system uses 8 sprinklers and a set runs for approximately 1 hour. 3 hydrants are also installed in the system. Water from an irrigation system on a nearby field sometimes irrigates the trees on the north side of the house.

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GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: _____
DATE: _____
BY: _____

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8) \times (H.P.) \times (EFF.)}{TDH}$

Q = CFS
H.P. = Total Brake Horsepower of pumping plant (including booster)
EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)
TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]
LIFT = depth to water in FEET from land surface to pumping water level
PSI = pumping pressure measured in psi near pump (if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (5) \times (0.70)}{[(355) + (50 \times 2.31)]} = 0.07 \text{ cfs}$$

LIFT FROM:	PSI FROM:	NOTES ON PUMP:
measurement ()	measurement ()	Motor Make, Serial or ID
owner (X)	owner (X)	
area estimate ()	estimate ()	Pump Make, Serial or ID, rating
well logs ()	owner gage ()	
Booster (Y) (N)		
REMARKS		

ANNUAL VOLUME ANALYSIS

$$\text{POTENTIAL Acre Feet/Acre/Annum} = \frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$$

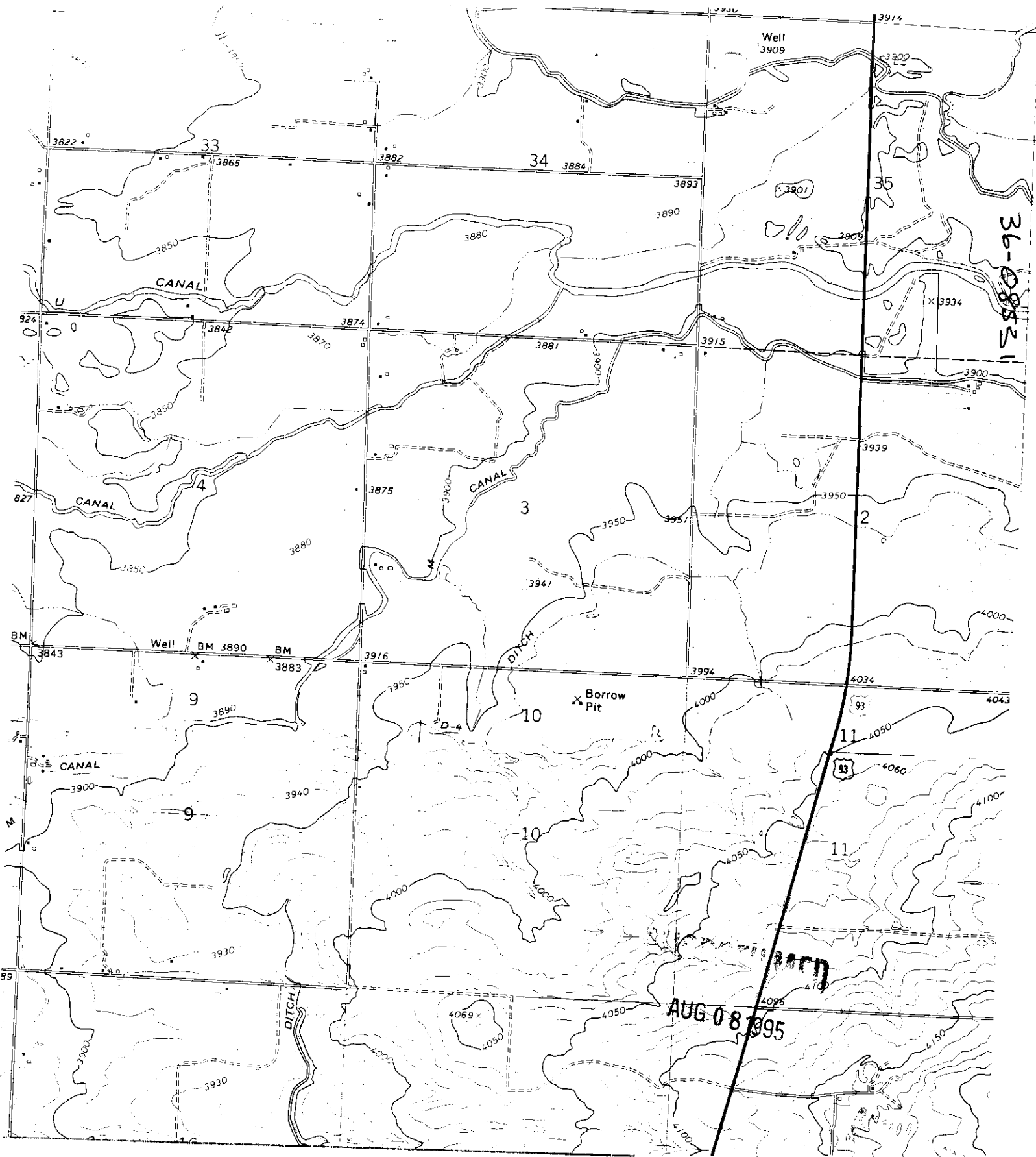
(season)	(days)	
3/15 - 11/15	246	
4/1 - 11/1	215	POTENTIAL = (.....) X (1.98) X (.....)
4/15 - 10/15	184	
3/1 - 12/1	276	(.....)

POTENTIAL = _____

REQUIRED Acre Feet/Acre/Annum = _____
(AF/Ann/Ac irrigation requirement from chart for area)
NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()
IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

AUG 08 1995



PERMIT 36-1631 INIT
T. R. S. Q/Q
P/D QS 12E 9 SEDW
SCALE
PHOTO ID. BB 23, AA 22

3294
Borrow Pit

SEOLOG

iese
lle B

566180 GNA
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36-08531

#3

P/a



#4

P/a

Irrigation



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36-8531



#1
P/D



#2
P/u
Domestic

MAILED
AUG 08 1995

October 31, 1991

GINGER FORSYTH
DAN FORSYTH
240 E. 100 N.
JEROME ID 83338

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 36-08531

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. Enclosed is an order advancing the priority of the permit since the proof was received after the proof due date. 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 SOUTHERN Regional Office in Twin Falls at (208)736-3033.

Sincerely,

Nina Shields
Secretary/Records Manager

c: IDWR - Region

Enclosure

RECEIVED
OCT 31 1991

ANALYSIS SHEET
for
PROOF OF BENEFICIAL USE

Permit No. 36-8531

Date 10-1-91

GENERAL CONSIDERATIONS

- ☒ Name same as permit?
☒ Address same as permit? If no, indicate below.
NO Proof timely received? If no, complete priority advancement below.

SOURCE OF WATER

- ☐ Surface water source
☒ Ground water source
NA Drill permit req'd?
1978 Copy in file? Drill permit no. _____
Amt paid for drilling permit? _____ Correct?
☒ Well log in file?

LICENSE EXAMINATION FEE

- ☒ Required?
50.00 Amount submitted?
☒ Correct amount?

MEASURING DEVICE

- NO Measuring device or access port required?
☒ Installed?
☒ Waiver requested or needed?

DEFICIENCIES OR ACTION ITEMS

*Prog acceptable
when reinstated*

PRIORITY CALCULATION

☒ Date proof received Sept 16, 1991 259
Date proof due Sept 1, 1991 - 244
No. of days late = 15
Priority date April 9, 1990 + 99
☒ NEW PRIORITY DATE April 24, 1990
~~Sept 1, 1990~~ 184

LB

September 5, 1991

GINGER FORSYTH
DAN FORSYTH
240 E. 100 N.
JEROME ID 83338

LAPSE NOTICE

RE: PERMIT NO. 36-08531

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated June 30, 1991. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifteen dollar (\$15) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

LGS:rf

Enclosures

NOV 15 1991

CERTIFICATION OF MAILING

I hereby certify that on 9-9-91
a ~~copy~~/an original of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.

138786
June 30, 1991

GINGER FORSYTH
DAN FORSYTH
240 E. 100 N.
JEROME, ID 83338

PROOF DUE NOTICE

RE: PERMIT NO. 36-08531

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 September 1, 1991. (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,

Rita Fleck
Secretary/Records Manager

Enclosures

NOV 15 1991

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
August 13, 1990

GINGER FORSYTH
DAN FORSYTH
240 E. 100 N.
JEROME, ID 83338

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. 36-08531

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.

We have enclosed 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 for your convenience is a form entitled "Proof of Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

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SEP 05 1990

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

SEP 05 1990

14-May-1990

DAN &/OR GINGER FORSYTH
240 EAST 100 NORTH
JEROME ID 83338

Re: Application for Permit No. 36-08531

Dear Applicant (s):

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the North Side News on 6/6 & 6/13/90. 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.

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

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

Very truly yours,

Gary Funderburg
Sr. Water Resource Agent

GF:MB

MICROFILMED

SEP 05 1990

AFFIDAVIT of PUBLICATION

State of Idaho,
County of Jerome

SS.

RECEIVED

JUN 13 1990

Patty Nance Department of Water Resources
being first duly sworn,
deposes and says that he is the printer (publisher) of the Jerome
North Side News, a newspaper published every week in Jerome, County
of Jerome, State of Idaho; that said newspaper has been continuous-
ly and uninterruptedly published for a period of seventy-eight consecu-
tive weeks prior to the first publication of the annexed notice, and is
a newspaper qualified to publish legal notices as provided by act of
the 1919 session of the legislature of the State of Idaho, known as
House Bill 145; that the annexed advertisement was published once

each week for 2X consecutive issues in said newspaper
proper and not in a supplement; that the date of the first publication
of said advertisement was on the 6th day of June,
1990, and the date of the last publication was on the 13th
day of June, 1990.

Patty Nance

Subscribed and sworn to before me this 15th

day of June, 1990.
(SEAL)

Vincent Gandaga
NOTARY PUBLIC

NORTH SIDE NEWS

Jerome, Idaho

COST OF PUBLICATION

Numer of Picas per Line

Number of Lines in Notice

Number of Insertions 2X

Lines tabular at	<u>17.69</u>	6¢/Pica
Lines straight at	<u>17.69</u>	5¢/Pica
Subsequent lines at	<u>15.75</u>	4¢/Pica
TOTAL COST		<u>35.44</u>

COPY OF NOTICE

(Paste Here)

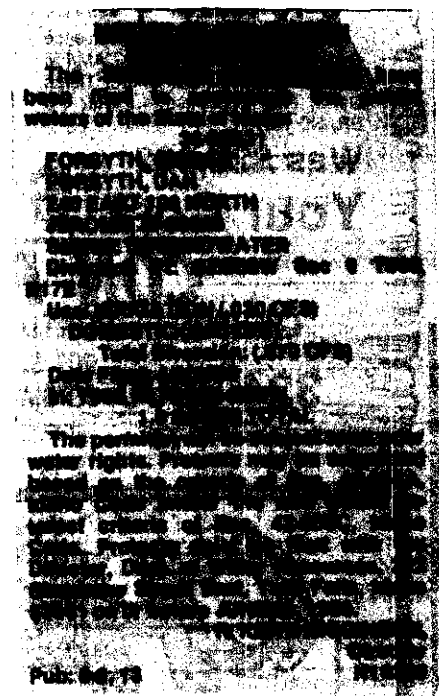
Appl. for Nat. Riv.
TITLE OF NOTICE
30-55391 10/5/44

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

Id. Dept. Nat. Riv.
BILL TO Id.



7-8 pt. per line straight.....	5¢/Pica
7-8 pt. per line tabular.....	6¢/Pica
7-8 pt. per line successive insertions.....	4¢/Pica

MICROFILMED

SEP 05 1990

No 4026

14399

STATE OF IDAHO -
DEPARTMENT OF WATER RESOURCE
Southern Region
222 Shoshone Street East
Twin Falls, ID 83301
(208)734-3578

MAY 11, 1990

NORTH SIDE NEWS
P.O. BOX 468
JEROME, ID 83338

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 JUNE 25, 1990.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

MICROFILMED

SEP 05 1990

36-08531

FORSYTH, GINGER
FORSYTH, DAN
240 EAST 100 NORTH
JEROME, ID 83338

Source: GROUNDWATER

Diversion Pt: SESESW Sec 9 T 08S R 17E

Use: IRRIGATION (.030 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.070 CFS)

Date Filed: 4/ 9/ 1990

In: T08S R17E S09 SESW

1.0 ACRES TOTAL

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SEP 05 1990

The permit(s) will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code and/or the new public interest criteria of Sec. 42-203C, Idaho Code. Protests must be filed with the Director, Dept. of Water Resources, 222 Shoshone Street East, Twin Falls, Idaho 83301 on or before JUNE 25, 1990.

R. Keith Higginson, Director

Published 6/6/1990 & 6/13/1990

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SEP 05 1990