

A hand-drawn graph on a grid background. The vertical axis is labeled $T, 10S$ and the horizontal axis is labeled $R, 16E$. A straight line is drawn through the points $(0, 31)$ and $(10, 105)$. The y-intercept is labeled 31 and the slope is labeled PD, PU .

(Applicant)

NOTICE OF APPLICATION FOR WATER RIGHT

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

47-08239 ✓
HENRY, DON
HENRY, DOROTHY
RT. 1 BOX 333A
FILER, ID 83328
Source: GROUNDWATER
Diversion Pt: SWSENE
Sec 21 T 10S R 16E
Use: IRRIGATION (.030 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.070 CFS)
Date Filed: 5/14/1990
In: T10S R16E S21 SENE
1.0 ACRES TOTAL
47-08240
MOTT, JAMES B.
148 ADDISON AVENUE
TWIN FALLS, ID 83301
Source: GROUNDWATER
WASTE WATER
Tributary: SNAKE RIVER
Diversion Pt: SESESE
Sec 6 T 10S R 18E
Use: IRRIGATION (.090 CFS)
STOCKWATER (.020 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.150 CFS)
Date Filed: 5/8/1990
In: T10S R18E S06 SESE
3.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, Idaho 83301 on or before JULY 9, 1990.

R. KEITH HIGGINSON,
Director
PUBLISH: Thursday,
June 21 and 28, 1990.

Affidavit of Publication

STATE OF IDAHO }
COUNTY OF TWIN FALLS } SS.

No 21425

I, Linda Capps McSwain being first duly sworn upon oath, depose and say that I am Business Clerk of the TIMES-NEWS, published daily, at Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for Two consecutive weeks, commencing with the issue dated June 21, 1990, and ending with the issue dated June 28, 1990.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except Monday, both of which newspapers prior to consolidation had been published under said names in said city and county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at which time said newspaper began daily publication under said name in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

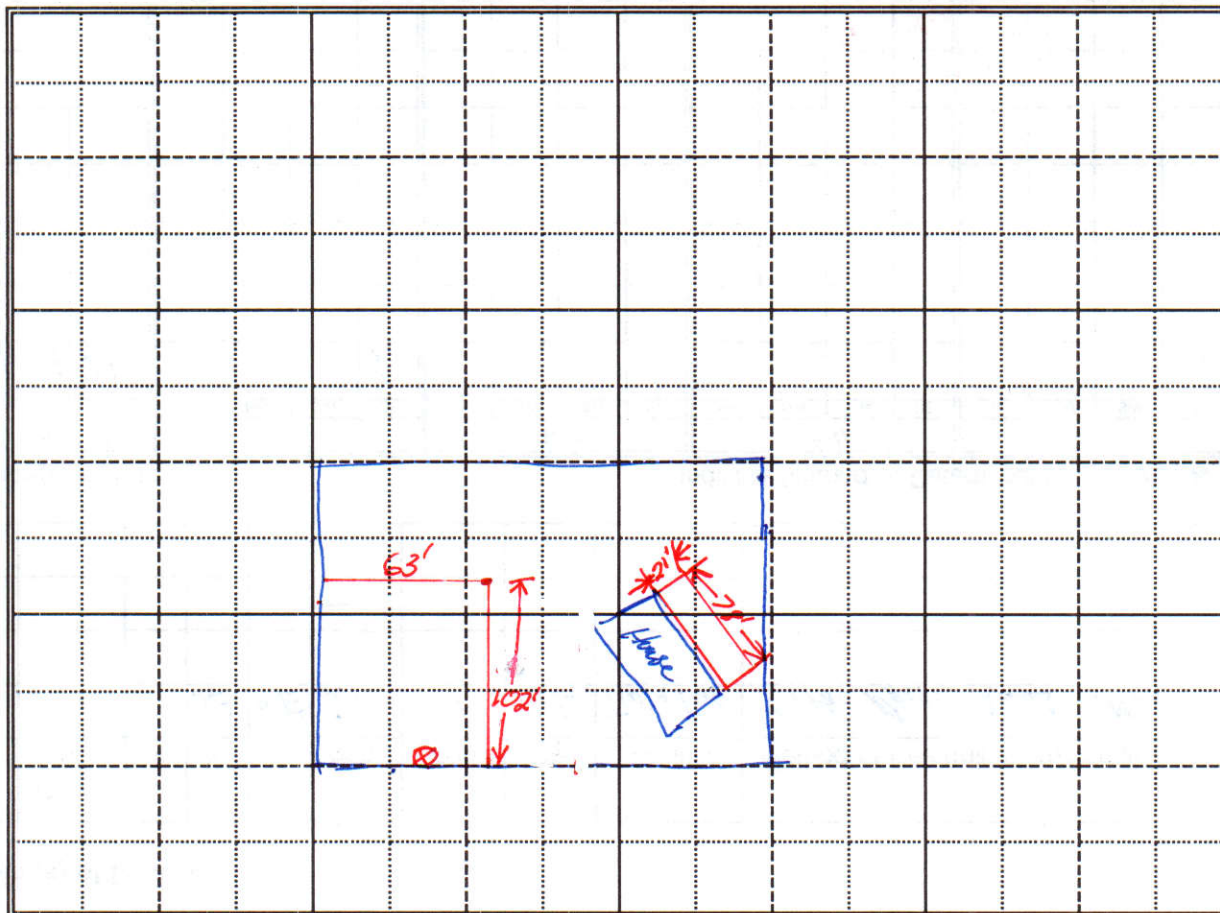
On this 19 day of July JAN 28 1991 in the year of 1990, before me, a Notary Public, personally appeared Linda Capps McSwain, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

Bonnie Schuler
Notary Public for Idaho

Residing at Twin Falls, Idaho

My commission expires: 9-6-94

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



Scale: 1" = No scale

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin	1½	2823008110	Goulds	25N

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements: No measurements were taken. A theoretical calculation is used to estimate flow.

RECEIVED

AUG 09 1996

PERMIT 47-08239 INIT _____

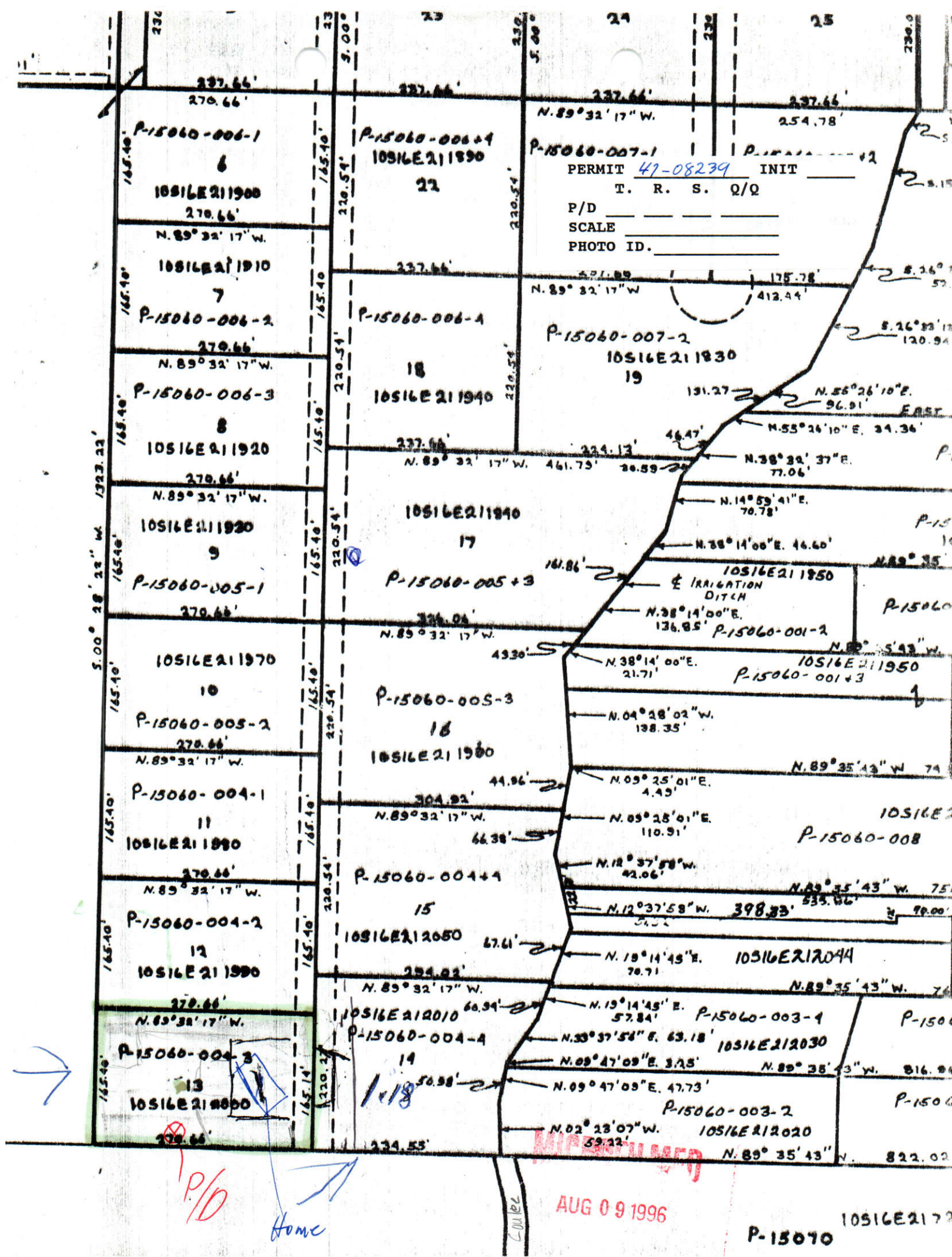
T. R. S. Q/Q

P/D 105 16E 21 SENE

SCALE _____

PHOTO ID. BB72





47-08239



#1
P/D



#2
P/4
Domestic

PROPERTY OF

AUG 09 1996

47-08239



#3

P/4

Domestic

MISSOURI

AUG 09 1996

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-08239

Priority: May 14, 1990

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

1.2 AF

This is to certify, that DOROTHY HENRY
DON HENRY

3750 N 2374 E

FILER ID 83328

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 14, 1990; and has submitted Proof of Beneficial Use on November 20, 1992. An examination indicates that the works have a diversion capacity of 0.040 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 21, Township 10S, Range 16E
TWIN FALLS County

PLACE OF USE: DOMESTIC

TWN RGE SEC

10S 16E 21

SENE

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Place of use is located within Lot 13, Palomino Acres Subdivision.
6. Domestic use is for 1 home.

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 28th day of June, 1996.


KARL J. DREHER, Director

RECEIVED

NOV 20 1992

OFFICE USE ONLY

Amt. of Fee \$ 50.00Date 11-23-92Receipt No. C026079Receipt by [Signature]

RECEIVED

Department of Water Resources

NOV 04 1992

Department of Water Resources

STATE OF IDAHO
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 a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 47-08239 Telephone No. 208 326 5602
2. Name(s) of Permit Holder(s): DOROTHY HENRY DON HENRY
3. Mailing Address: 3750 N 2374 E Filer IDAHO 83328
4. Source of Water: Well

If GROUNDWATER, Well Driller's Name: _____ Date Drilled: 1981

OPTIONAL:

Pump horsepower: 1HP Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):

Domestic 1 (No. of households) Stockwater 2 Steers (No. and type of stock)

Irrigation 1 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 0.07 cfs OR _____ acre/feet

7. 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

8. Fee Enclosed: \$ 50.00 (See License Fee Schedule on back of Instruction Sheet)

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

DON HENRY 208 234 5059
Name Telephone No.

3750 N 2374 E Filer IDAHO 83328
Address

10. 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.

11-2-92
Date

[Signature]
Signature (and title, if on behalf of a company or organization)

RECEIVED

DEC 09 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 47-08239

Proposed Priority: May 14, 1990 Maximum Diversion Rate: 0.07 CFS

This is to certify, that DOROTHY HENRY
DON HENRY
RT. 1 BOX 333A
FILER, ID 83328

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: SWSENE Sec. 21, Township 10S, Range 16E
TWIN FALLS County

<u>PLACE OF USE:</u>	<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
IRRIGATION							
	10S	16E	21	SENE	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 January 1, 1993.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. Irrigation use under this permit is authorized only in connection with a domestic use.
6. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
7. 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.

JAN 23 1991

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 47-08239

CONDITIONS/REMARKS:

8. Domestic use is for one home.
9. The point of diversion is located within the Twin Falls Groundwater Management Area and use of water with a temperature greater than 85 degrees Fahrenheit is not authorized under this permit.

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

18th day of January, 1991.

R. Keith Higginson
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 Don &/or Dorothy Henry Phone 734-3930
Post office address Rt. 1 Box 333A, Filer, ID 83328
2. Source of water supply Groundwater which is a tributary of _____
- 3 Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of NR $\frac{1}{4}$, Govt Lot _____
Sec. 21 Township 10S Range 16E B.M. Twin Falls County; additional
points of diversion if any: _____
- 4 Water will be used for the following purposes
Amount 0.04 for Domestic purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 0.03 for Irrigation purposes from Mar 15 to Nov 15 (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) 0.07 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc Existing well & pump. Sprinklers
to be installed.

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 6 inches; ~~proposed~~ depth of well is 175 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
Two 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 one _____
- e Other; describe fully. _____

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	RANGE	SEC	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
10S	16E	21				D, 1													1

Total number of acres to be irrigated 1

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? Insilco Corp.
- b Who owns the land to be irrigated or place of use? "
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing Purchase of property. Closing within 30 days.

12 Remarks: The existing property needs a lot of work, including enlargement of irrigated ground. System was developed in 1981. Land is Lot 13 of Palomino Acres Subdiv

A hand-drawn diagram on a grid background. It features three points labeled "T, 105", "A, 16E", and "PD, 14". A line segment connects "T, 105" and "A, 16E". A small square is drawn at the location of "PD, 14". The number "31" is written below the line segment connecting "T, 105" and "A, 16E".

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.

Don Henry
(Applicant)

Received by J.F. Stanton Date 5-14-90 Time 3:37 pm Preliminary check by _____
Fee \$ 30.00 Receipted by [Signature] # 5012302 Date 5-14-90
Publication prepared by M.B. Date 6/11/90 Published in Times News
Publication approved Ann Darnes Date 7-30-90

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

Affidavit of Publication

No 21425

STATE OF IDAHO

COUNTY OF TWIN FALLS } SS.

I, Linda Capps McSwain being first duly sworn upon oath, depose and say that I am Crime Clerk of the TIMES-NEWS, published daily, at Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for Two consecutive weeks, commencing with the issue dated June 21, 1990, and ending with the issue dated June 28, 1990.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except Monday, both of which newspapers prior to consolidation had been published under said names in said city and county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at which time said newspaper began daily publication under said name in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

On this 19 day of July in the year of 1990, before me, a Notary Public, personally appeared Linda Capps McSwain, 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.

Annice Schmitt
Notary Public for Idaho

Residing at

Twin Falls, Idaho

My commission expires:

9-6-94

CLASSIFIED ADVERTISING INVOICE

TWIN FALLS TIMES NEWS
132 3RD ST W.
P. O. BOX 548
TWIN FALLS ID 83303

Forwarding & address correction requested

RECEIVED

JUL 27 1990

Department of Water Resources

RETURN THIS PORTION WITH YOUR REMITTANCE

INVOICE NO		CLASS		BILLING DATE	
21425		343		07/19/90	
INDEXING TERM					
47-08239, 47-08240					
START DATE			TELEPHONE NO		
6/21/90			734-3578		
LINES/WORDS	TIMES	RATE	NET AMOUNT	GROSS AMOUNT	
53	2		41.76	41.76	
AFFIDAVI			3.00	3.00	
PAY THIS AMOUNT			44.76	44.76	

21425

4476

THIS SPACE FOR ADDRESS ONLY

IDAHO WATER RESOURCES

222 SHOSHONE ST EAST
TWIN FALLS ID

83301

GROSS AMT DUE AFTER 08/03

A.K.
7-30-90

The Times-News

P.O. Box 548 • Twin Falls, Id. 83303-0548

July 25, 1990

Idaho Water Resources
222 Shoshone St East
Twin Falls ID 83301

RECEIVED

JUL 27 1990

Department of Water Resources
Southern Region Office

RIGHT # 47-08239, 47-08240

Two Times

June 21, 1990, 58 lines @ .40- - \$23.20

June 28, 1990, 58 lines @ .32- - \$18.56

Affidavit

\$ 3.00

TOTAL DUE

\$44.76

A.K.
7-30-90INVOICE
21425



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 1, 1996

DOROTHY HENRY
DON HENRY
3750 N 2374 E
FILER ID 83328

RE: WATER RIGHT NO. 47-08239

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

AUG 09 1996

B/U FIELD EXAM REVIEW
Cindy Zimmerman

01/96

Permit #: 47-8239 Name: Henry Date: 6/17/96 ✓ Lots
Chng Same

NAME ✓ Or Address Change? 3750 N 2374 E 734-5059

SOURCE ✓ Clarify source
 Prelim. Order to Void - Source change.

P/D ✓ Amendment Needed? P39
Overlap(s) none

P/U ✓ Amendment Needed? P41
Overlap(s) 47-8248 - wastewater
(Gov't special #'s) *P/D & P/U Amend? P37

RATE ✓ Permit/fee limits: 0.07 / 0.07
 ✓ Measured Q= cfs/Theoretical Q= 0.04 cfs
 $dom = 1 km = 0.04 cfs$
 (HP) $\frac{8.8 \times 0.70 \times 1.5}{150 + (2.31 \times 40)} = \frac{9.24}{242.4} = 0.04 cfs$
 ✓ Recommended capacity 0.04 cfs
 ✓ Recommended rate 0.04 cfs

VOLUME ✓ Season: (/) 1/1 - 12/31 = 365 days
Calculations: dom = 1.2 AF

Flow limit: 0.04 x 365 x 1.9835 = 29.0 AF
Recommended volume 1.2 AF

USES ✓ Same Nature of Use? delete irrigation P46
 Amendment Needed?

REMARKS Multiple p/d's in $\frac{1}{4}$? W32
 ✓ ① PU/L13, Palomares Acres Subdr

CONDITIONS Measuring (R01)/Locking (R02) Devices
 Watermaster Control (R04) - WD #
 Irrigation rate/volume overlap
 GW irrigation replaces surface water (050)
 GW irrigation supplements surface water (065)
041 Water Quality/Other

PRIORITY App Rcd 5/14/90 Due 1/1/93 Rc'd 11/23/92
Receipt# CO26079 Fee OK? Yes/No
Order to Reinstate Needed? Yes/No Done?
If Yes, Advanced? Yes/No to:
Priority 5/14/90 Examined 7/5/94

COMMENTS:

USE	CFS	DIV VOL	SRBA Overlap
<u>Dom</u>	<u>0.04</u>	<u>1.2</u>	<u>None</u>
<u> </u>	<u> </u>	<u> </u>	<u>Adjustment Memo</u>
<u> </u>	<u> </u>	<u> </u>	<u>LICENSE LTR: P49</u>
<u> </u>	<u> </u>	<u> </u>	<u>#1 AMEND LTR: <u> </u> / P38</u>
<u>TOTAL</u>	<u>0.04</u>	<u>1.2</u>	<u>#2 AMEND LTR: P42/P47</u>

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

IVED
505
Department of Water Resources

A. GENERAL INFORMATION

Permit No. 47-08239

1. Owner: Don & Dorothy Henry Phone No. 734-5059

Current Address: 3750 N. 2374 E. Filer, Idaho 83328

2. Accompanied by: Owner EXAM DATE: 7-5-94

Address: Same Phone No. Same

Relationship to Permit Holder: Owner

3. Source: Groundwater tributary to None

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 47-8248

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

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SE	NE	21	10S	16E	Twin Falls	Ortho Photo Quad Map

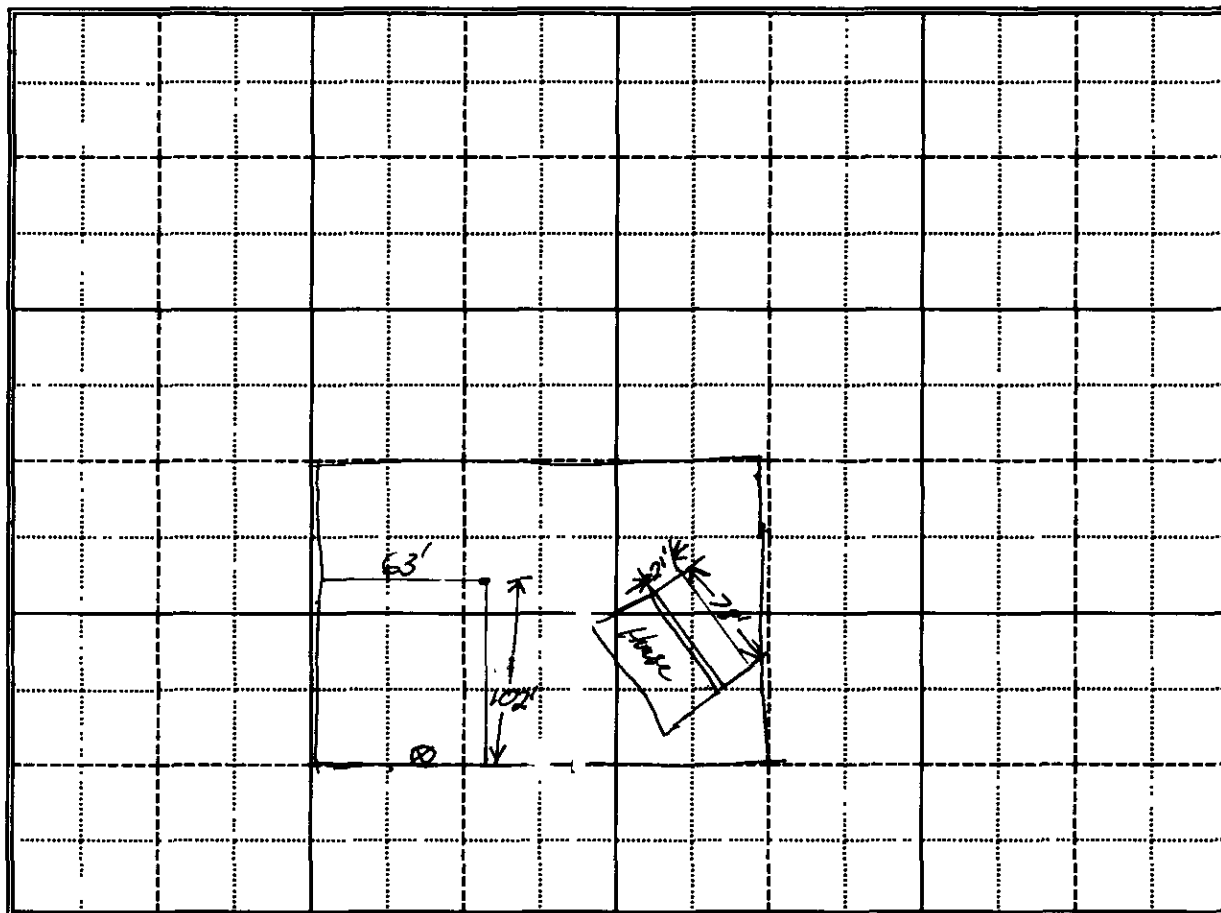
2. Place(s) of Use:

Indicate Method of Determination Pacing

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
10S	16E	21				D													

AUG 09 1996

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



Scale: 1" = No scale

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required)

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin	1½	2823008110	Goulds	25N

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

D. FLOW MEASUREMENTS

1

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

2. Measurements: No measurements were taken. A theoretical calculation is used to estimate flow.

E. NARRATIVE/REMARKS/COMMENTS

There were no overlapping water rights found for the point of diversion. Water right 47-08248, a wastewater permit, is sometimes used to irrigate a small pasture to the west of the home. When wastewater is not available, water from the domestic well is used to irrigate the pasture with a sprinkler connected to a hose.

The total area of the pasture combined with a small lawn in front of the home, adds up to a total irrigated area of .2 acre. This area is less than the .5 acre allowed under a domestic permit. The examiner recommends that the irrigation component be removed from the permit. Maximum rate of diversion shall not exceed the system capacity of .04 cfs and the allowable volume used per year is 1.2 acre-feet.

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

APPROVED
09/1996

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

$$Q = \frac{8.8(1.5)(.70)}{150 + 40(2.31)} = .04 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$

2. Volume Calculations for Other Uses:

*Domestic with lawn = 1.2 afa***H. RECOMMENDATIONS**

1. Recommended Amounts

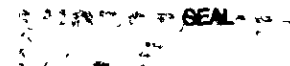
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Domestic</i>	<i>1-1</i>	<i>12-31</i>	<i>.04</i>	<i>1.2</i>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<i>.04</i>	<i>1.2</i>

2. Recommended Amendments

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

I. AUTHENTICATIONField Examiner's Name *Alan Boneta* Date *7-13-94*

Reviewer _____ Date _____



AUG 09 1996

GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: 42-08234

DATE: 7-13-94

BY: Alan Harster

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])

$$Q = \frac{(8.8) \times (1.5) \times (0.70)}{[(150) + (40 \times 2.31)]} = .04 \text{ cfs}$$

LIFT FROM:
measurement ()

owner ()

area estimate (X)

well logs ()

Booster (Y) (N)

PSI FROM:
measurement ()

owner ()

estimate (X)

owner gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Franklin 2823008110

Pump Make, Serial or ID, rating

Goulds #25N

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
4/15 - 10/15	184
3/1 - 12/1	276

$$\text{POTENTIAL} = \frac{(\dots) \times (1.98) \times (\dots)}{(\dots)}$$

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 09 1994

PERMIT 47-09239 INIT

T. R. S. Q/Q

P/D LD LGE 21 SENE

SCALE

PHOTO ID. BB72

3955

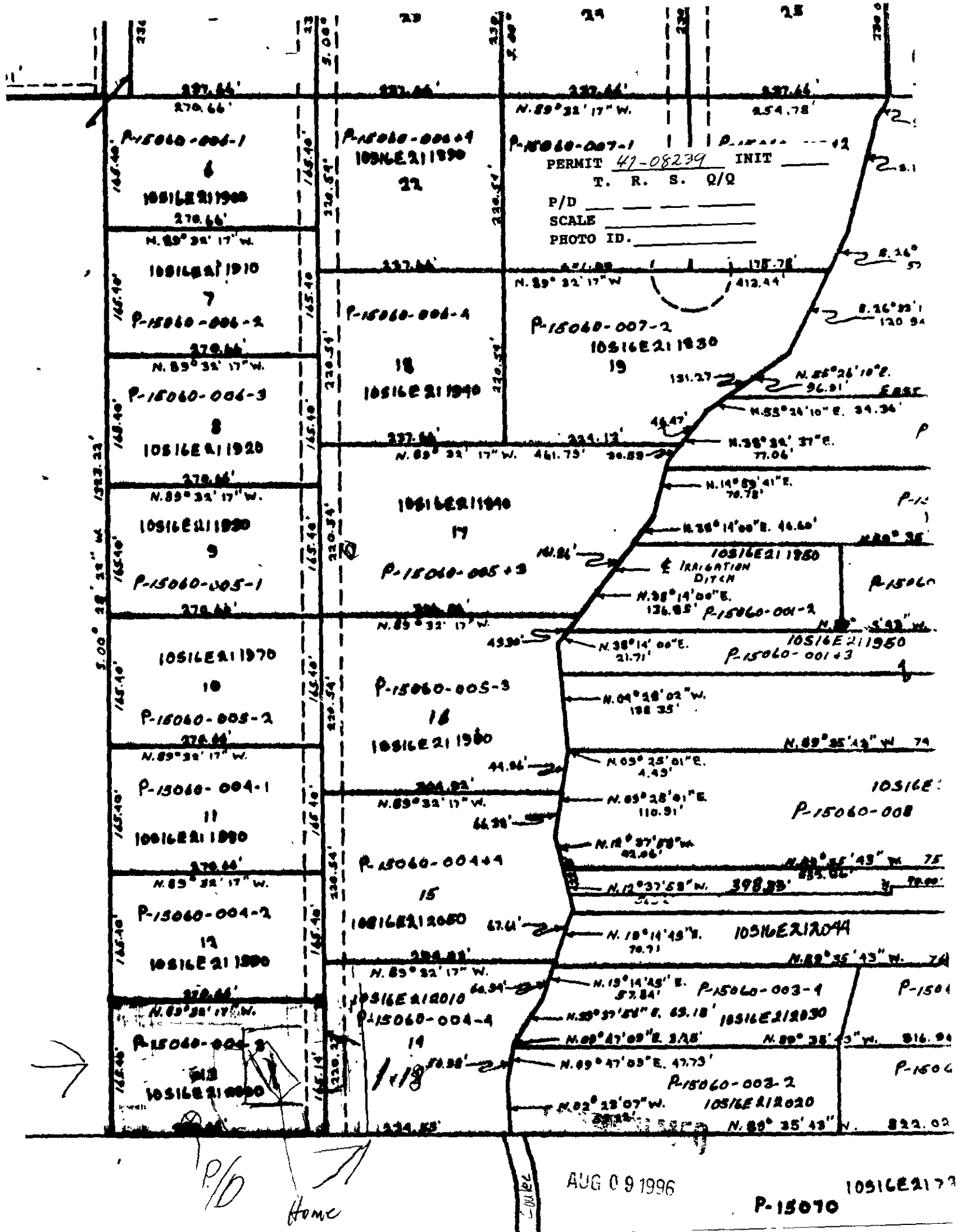
4034

BM 735

09190

odwin

BM 4049

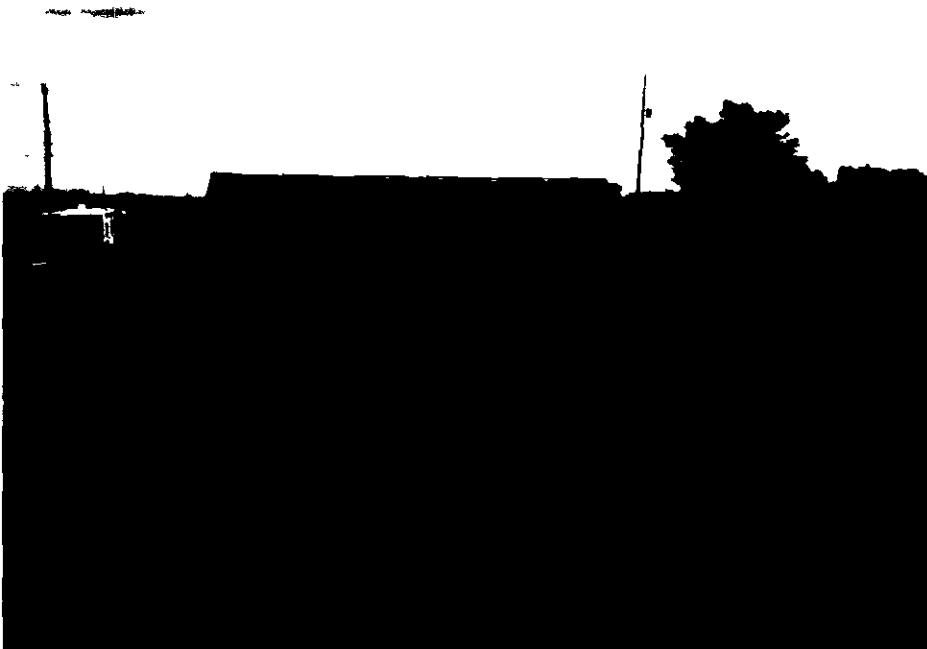


47-08239



#1

P/D



#2

P/4

Domestic

AUG 09 1996

47-08239



#3

P/4

DOMESTIC

AUG 09 1996

November 25, 1992

DOROTHY HENRY
DON HENRY
3750 N 2374 E
FILER ID 83328

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 47-08239

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 SOUTHERN Regional Office in Twin Falls at (208)736-3033.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

Handwritten signature

DEC 09 1992



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

November 4, 1992

Dorothy Don Henry
3750 N 2374 E
Filer, ID 83328

Re: Permit No. 47-08239

Dear Permit Holder:

Returned is the Proof of Beneficial Use form submitted to this office in connection with the above referenced permit. Unfortunately, it is unacceptable as filed. It indicates the total rate of diversion of water to be 0.07 cfs.

When the total maximum rate of diversion is greater than 0.04 cfs, a license examination fee is required to be submitted with the proof. A license examination fee based on a rate of flow of 0.07 cfs is \$50. Note the back of the enclosed instruction sheet/fee schedule.

In order to meet all of the required dates, it will be necessary to return the original form and fee on or before January 1, 1993. Upon receipt of the proof form and fee, we will continue processing your proof by notifying the region that a field exam is needed.

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

Sincerely,

Karen L. Gustafson
Karen L. Gustafson
Secretary/Records Manager

Enclosures

RECORDED

DEC 09 1992

October 31, 1992

DOROTHY HENRY
DON HENRY
RT. 1 BOX 333A
FILER ID 83328

PROOF DUE NOTICE

RE: PERMIT NO. 47-08239

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 January 1, 1993. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

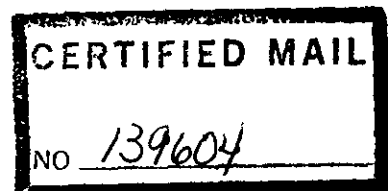
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

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

SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures



RECEIVED

DEC 09 1992



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

47-8239

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

M E M O R A N D U M

DATE: JULY 31, 1992 139415

TO: WATER RIGHT HOLDERS AND APPLICANTS IN TWIN FALLS
LOW-TEMPERATURE GEOTHERMAL MORATORIUM AREA

FROM: NORM YOUNG

RE: EXTENSION OF MORATORIUM

Enclosed is a copy of an order extending the order designating the Twin Falls Low-Temperature Geothermal Moratorium Area. I appreciated the attendance of many of the users at the public information meeting on this matter held in Twin Falls last week. I understood those in attendance favored an extension of the moratorium, and some of the users were encouraging that the size of the area be increased and that additional actions be taken to protect artesian pressures. I indicated at the meeting that the moratorium would be extended without modification to keep its continuity and that IDWR will schedule as time and resources permit a review of the following matters:

- Expansion of the area.
- The need for repair or reconstruction of wells in and adjacent to the area.
- Evaluate the adequacy of the agreement to manage pumpage to prevent withdrawal in excess of the average rate of recharge or to maintain artesian pressures in the public interest.
- Review need for and adequacy of monitoring programs.

With respect to monitoring, the data recorded by the USGS from the well at the Nazarene Church is an important part of the information now being collected. The Church will soon be finished and will be using water from the well. Data from an unused well is more reliable for evaluating aquifer conditions. USGS and IDWR are evaluating alternatives for replacing this source of data. If you are aware of a well that is finished into the low-temperature geothermal aquifer and is not being used, please call Loren Holmes, IDWR Regional Manager at Twin Falls, a call at 736-3033.

DEC 09 1992



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

January 22, 1991

DOROTHY HENRY
DON HENRY
RT. 1 BOX 333A
FILER, ID 83328

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 47-08239

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.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

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.

MAIL ROOM

JAN 22 1991

Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosures

[Faint, illegible handwritten notes and a signature are visible in the bottom right corner of the page.]

47-08239

HENRY, DON
HENRY, DOROTHY
RT. 1 BOX 333A
FILER, ID 83328

Source: GROUNDWATER

Diversion Pt: SWSENE Sec 21 T 10S R 16E

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

Date Filed: 5/14/ 1990

In: T10S R16E S21 SENE

1.0 ACRES TOTAL

RECORDED

JAN 28 1991

The permit(s) will be subject to all prior water rights. Protests must be filled with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, Idaho 83301 on or before JULY 9, 1990.

R. KEITH HIGGINSON, Director

Published 6/21/1990 & 6/28/1990

RECEIVED

JAN 28 1991

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

JUNE 11, 1990

TIMES NEWS
P.O. BOX 548
TWIN FALLS, ID 83303-548

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 JULY 9, 1990.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

11-Jun-1990

DON &/OR DOROTHY HENRY
RT. 1 BOX 333A
FILER ID 83328

Re: Application for Permit No. 47-08239

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 Times News on 6/21 & 6/28/90. 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,

Douglas Jones, E. I. T.
Water Resources Engineer

DJ:MB

