

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT
C O N T E N T S

() B/U Acknowledgment Letter Sent

This Examination Report Contains the Following Documents.

() Field Report () Quad Sheet () Gov. Lot Plat () Rules Check list
() Aerial Photo () Photo PD/PU () Well Log

Number of Diagrams Attached _____ Number of Calculation Sheets Attached _____

() Correspondence (Date) _____

() Other (List) _____

Contacts: _____

Remarks: _____

The well
house
is in front of
the house



MICROFILMED

JUL 16 1991

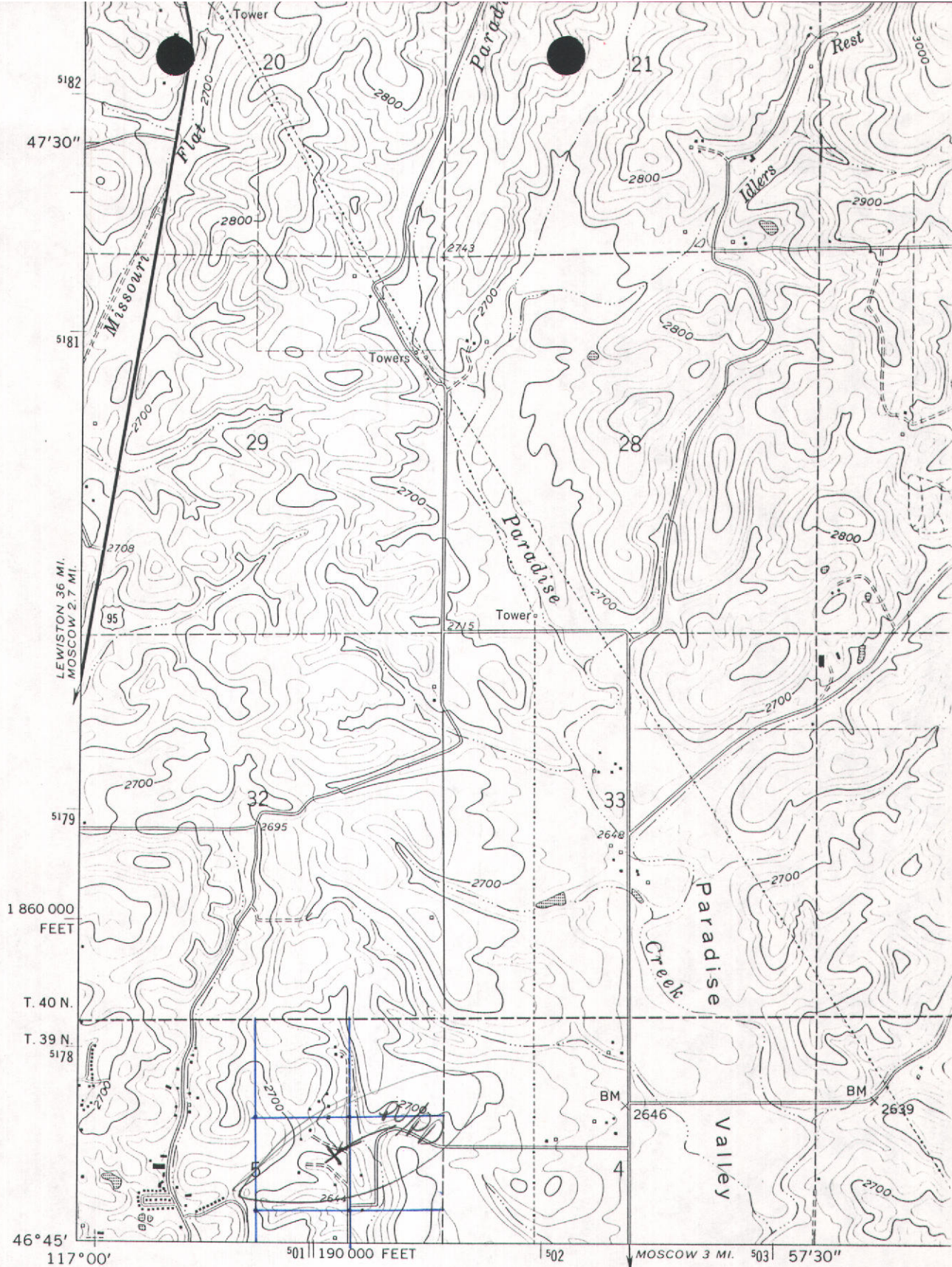
Exam Completed By Doni Leland Date 7/12/89

Sr. Agent Review _____ Date _____

Regional Manager Review RNA Date 6/8/90

PERMIT NUMBER

87-07129



EST) Mapped, edited, and published by the Geological Survey

HUNGERFORD
 PD: T39N, R5W, SEC.5, S2N2SWNE
 PU:
 SOURCE: GROUNDWATER

PERMIT #87-07129
 GL: ^
 ACRES: ^1

MICROFILMED
 JUL 16 1991

zone 11, shown in blue
 To place on the predicted North American Datum 1983
 move the projection lines 15 meters north and
 78 meters east as shown by dashed corner ticks

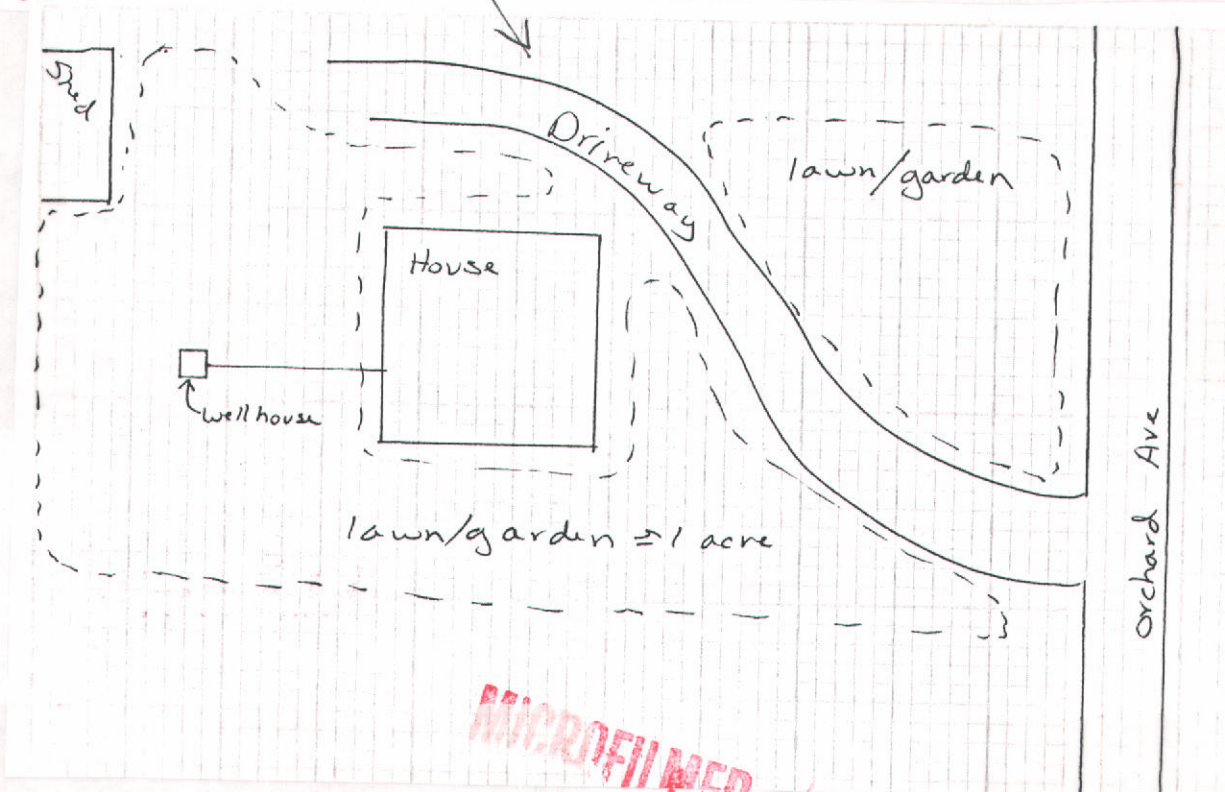
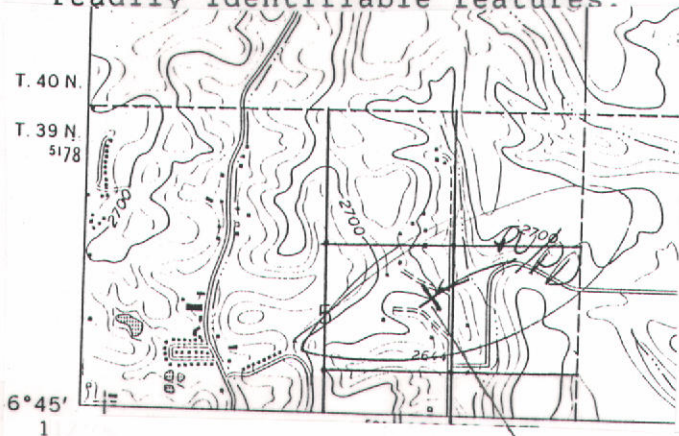
Dashed land lines indicate approximate locations
 Fine red dashed lines indicate selected fence

UTM GRID AND 1984 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET

FOR SALE BY U. S. I

SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.



MICROFILMED
JUN 16 1991

Inspected by Trishkot

Date 2/17/89

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 87-07129

Priority: February 18, 1988

Maximum Diversion Rate:
Maximum Diversion Volume:¹

0.04 CFS
3.6 AF

This is to certify, that PETRONILLA M. HUNGERFORD
2005 ORCHARD AVE.

MOSCOW, ID 838430000

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated February 18, 1988; and
has submitted Proof of Beneficial Use on December 1, 1988. An examination indicates
that the works have a diversion capacity of .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>
IRRIGATION	04/01 to 11/01	0.03 CFS	3.0 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF
	Totals	0.04 CFS	3.6 AF

LOCATION OF POINT(S) OF DIVERSION:

SWNE , Sec. 5, Township 39N, Range 05W
LATAH 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>
39N	05W	5	SWNE	1		1

Total number of acres irrigated: 1

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/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. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.0 afa per acre for the lands above.

RECORDED

JUL 16 1991

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

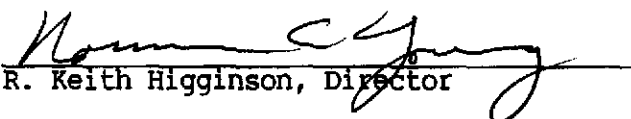
WATER RIGHT NO. 87-07129

CONDITIONS/REMARKS:

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 27th
day of JUNE, 1991.

Acting


R. Keith Higginson, Director

JUL 16 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Petronilla M. Hungerford Phone 208 882 5674
Post office address 2005 Orchard Ave. Moscow, Idaho 83843

2. Source of water supply Ground Water which is a tributary of N/A

3. Location of point of diversion is S 1/2 ~~XX~~ of N 1/2 ~~XX~~ of SW 1/4, ~~XXXXXX~~
Sec. 5 Township 39N Range 5W B.M. Latah County; additional
points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .04 for Domestic purposes from Jan 1 to Dec 31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount .03 for Irrigation purposes from May 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) .07 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

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

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 In. inches; proposed depth of well is 278 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
1 years (minimum 1 year). Well Completed 9/2/87 ~~MACROFILMED~~ 87-N-5

OCT 13 1988

Remarks:

12. Remarks:

applicant to make this filing.

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

N/A

b. Who owns the land to be irrigated or place of user? Petronilla M. Hungerford

11. a. Who owns the property at the point of diversion? Petronilla M. Hungerford

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

Total number of acres to be irrigated.

3

[illegible]

ponding place of use below. See instructions for standard symbols.

b. If water is used for other purposes, place a symbol of the use (example: *D for Domestic*) in the corresponding column.

a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

9. Description of place of use:

e. Other; describe fully.

d. Domestic; show number of households.

050

c. Municipal; show name of municipality.

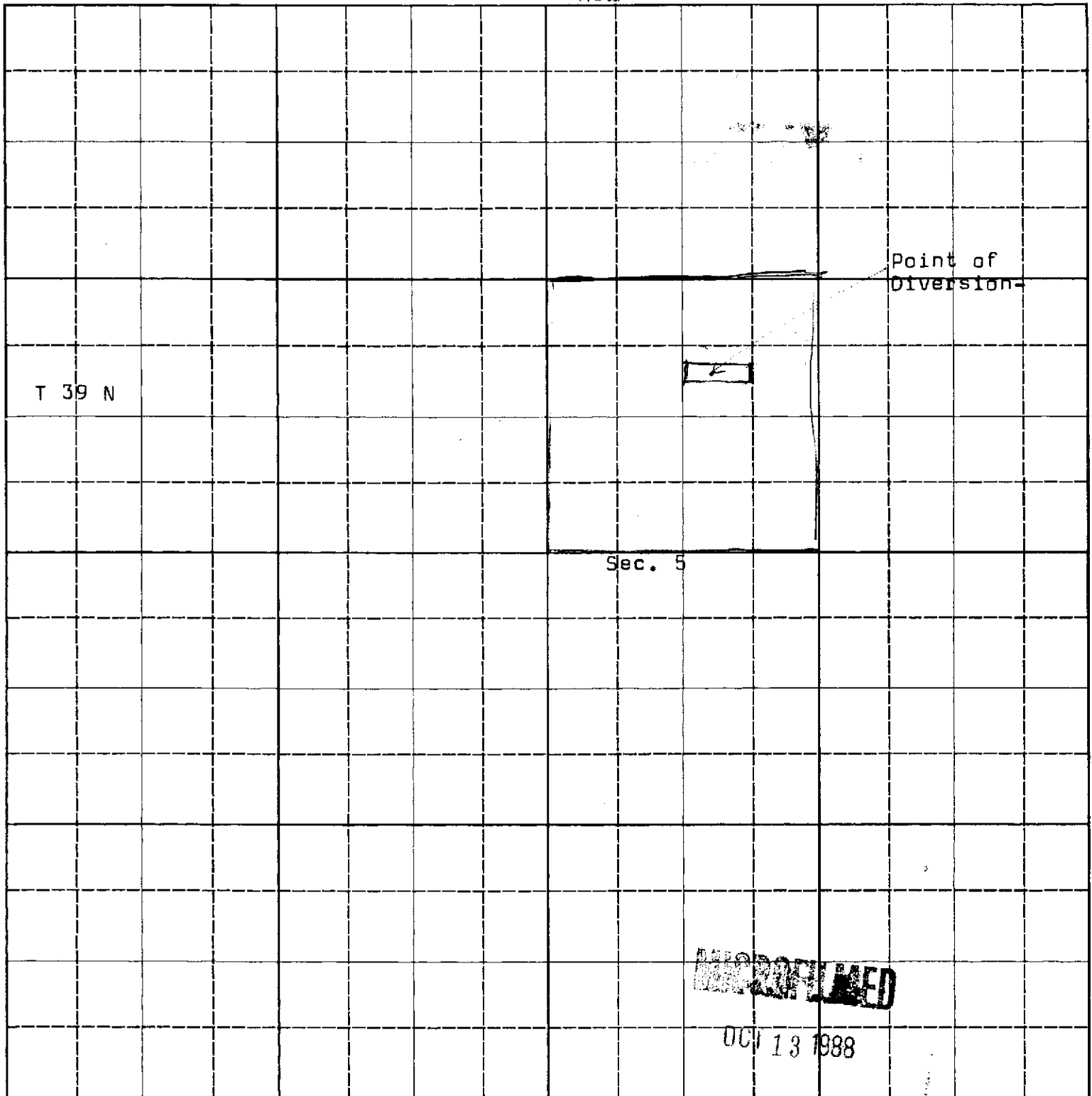
b. Stockwatering; list number and kind of livestock.

a. Hydropower; show total feet of head and proposed capacity in KW.

8. Description of proposed uses (if irrigation only, go to item 9):

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

R5W



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.

Patricia M. Hangerford
(Applicant)

Proposed Priority 2/18/88

Received by EGH Date 2/18/88 Time 9:30 AM

Preliminary check by EGH

Fee \$ 30.00

Received by EGH # 41942

Date 2/18/88

3/3-16/88

Publication prepared by EGH Date 2/23/88

Published in Idaho

Publication approved EGH Date 3/17/88

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. 87-7129, and said application is hereby APPROVED

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

May 1, 1989.

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:

Witness my hand this 6th day of April, 1988.

Director

OCT 13 1988

RECEIVED

Affidavit of Publication

STATE OF IDAHO
County of Latah

ss.

Theresa Myers

being first duly sworn, on oath,
deposes and says:

That he is the printer of The IDAHONIAN, a newspaper of general circulation, printed and published daily except Sunday at Moscow, Latah County, Idaho, in compliance with Sections 60-106, 60-107, and 60-108 of the Idaho Code and the amendments thereto; that the notice of which the annexed is a full, true and correct printed copy was published in the regular and entire issues of said newspaper and not in a supplement thereto, upon the following dates:

Mar. 3, 1988

the same being the dates designated for the publication of said notice.

Theresa Myers
Subscribed and sworn to before

me this _____ day of _____
19____

Notary Public,
residing at Genesee, Idaho

RECEIVED
MAR 11 1988
Department of Water Resources
Northern District Office

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:
87-7129

HUNGERFORD, PETRONILLA M.
2005 ORCHARD AVE., MOSCOW, ID 83843

Source: GROUNDWATER
Diversion Pt: SWNE Sec 05 T 39N R 05W

Use: IRRIGATION (0.030 CFS)
DOMESTIC (0.040 CFS)

Date Filed: 02/18/1988
In: SWNE Sec 05 T 39N R 05W
FOR 3 ACRES

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, 4055 Government Way, Suite 9, Coeur d'Alene, Idaho 83814 on or before MARCH 21, 1988.

R. KEITH HIGGINSON, Dir.
Mar. 3, 10, 1988

OK
3/17/88

Pat,

Here is a copy of the
Correct legal, that ran
for you. Per our conversation
on 3-16-88, the bill of 22.88
is correct. Hope Tri cleass
everything up.

Thanks,
Theresa Myers

MICROFILMED

OCT 13 1988

July 1, 1991

PETRONILLA M. HUNGERFORD
2005 ORCHARD AVE.
MOSCOW, ID 838430000

RE: WATER RIGHT NO. 87-07129

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:blm

Enclosure

RECORDED

JUL 16 1991

June 13, 1991

PETRONILLA M. HUNGERFORD
2005 ORCHARD AVE.
MOSCOW, ID 838430000

RE: WATER RIGHT NO. 87-07129

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

SHARLA CURTIS
Technical Records Specialist

SC:blm

Enclosure

JUL 16 1991

LICENSE REVIEW CHECKLIST

Permit No. 87- 7129

Name/Address change? ok ✓

Priority date Advance? yes no ✓

Memo to advance N/A

Order to reinstate needed? yes no ✓

Total cfs Limited by fee N/A

Limited by capacity ✓

3.6 Total volume Limited by flow N/A

Chart checked for AF rate/ac 3.0

Capacity Actual measurement checked N/A

Theoretical checked ✓

If greater than permit, check for other rts N/A

Source Changed? yes no ✓

If so, is memo needed to clarify? N/A

P/D Verify with map ✓ permit ✓

More than one per 1/4? Remember remark N/A

Check p/d overlap N/A

Uses Check irrigation period of use w/ chart N/A

P/U Verify with map ✓ permit ✓

> 5 acres irrigated, run overlap N/A

Remarks More than one p/d in 1/4 N/A

Description of non-irrig uses ✓

Special overlap condition N/A

Conditions -

Measuring device

W.Master control

Overlap R49

Water quality

Other

Dates/Misc. -

Water Dist N/A

App Rec'd ✓

Proof Rec'd ✓

CHECK FOR ADJ. CLAIM Needed according to proof filed

Filed - needs amended

Add'l fee required

Not filed -

Not needed

Comments/Changes to Examiner's Recommendations:

License 10-day 30-day

Back of field report signed?

Reviewer [Signature] Date 6/4/91 Review time min.

JUN 18 1991

SENIOR AGENT REVIEW

Check List
for
Beneficial Use Field Report

RECEIVED
JUN 27 1990

Department of Water Resources

Permit 87-07129

A. GENERAL INFORMATION

- ☒ 1. Name and address are most current available. (Check BU statement)
☒ 2. Exam Date
☒ 3. Source (Check Permit)

B. OVERLAP REVIEW

- ☒ 1. & 2. (Rule 5,1,4)

C. SYSTEM DESCRIPTION

- ☒ 1. Diversion System Diagram (Rule 5,1,3 / 5,1,4)
☒ 2. USGS (Rule 5,1,7 / 5,1,9) Aerial (Rule 5,1,17)
☒ 3. Word Picture (Rule 5,1,3 / 5,1,4)
☒ 4. Diversion (Rule 5,1,3)
☒ 5. Compare with USGS Map, Land Survey Maps, Aerial Photos and Permit.
☒ 6. Irrigation (Rule 5,1,8)

D. FLOW MEASUREMENTS Check math (Rule 5,1,13 / 5,1,14)

E. FLOW CALCULATIONS Check math (Rule 5,1,13 / 5,1,14)

F. OPTIONAL

G. VOLUME CALCULATIONS

- Three significant figures and no more than 1/10's (Rule 6,1,2)
Fish (Rule 5,1,11) number stock, homes, etc... (Rule 5,1,12)

H. REMARKS AND OVERLAP ANALYSES

- All actual uses listed; all permitted uses not used, also listed; (Rule 5,1,2):
Overlaps (Rule 5,1,4):
Return flows (Rule 5,1,5):
Conditions (Rule 5,1,6).

I. RECOMMENDATIONS

1. Municipal (Rule 5,1,10): Compare with items E & G, permit, fee, capacity
(Rule 5,1,15): Measured flows for each use listed separately (Rule 5,1,14).
Period of year (Rule 5,1,13)
2. Compare permit to exam for amendments (Rule 5,1,16)

J. AUTHENTICATION

Name, Signature, Certification Date, Exam Date.

WELL INSPECTION REPORT

Check with permit and well log for discrepancies

Signature

J. King

Date

8/24/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT
C O N T E N T S

() B/U Acknowledgment Letter Sent

This Examination Report Contains the Following Documents.

() Field Report () Quad Sheet () Gov. Lot Plat () Rules Check list
() Aerial Photo () Photo PD/PU () Well Log
Number of Diagrams Attached _____ Number of Calculation Sheets Attached _____
() Correspondence (Date) _____

() Other (List) _____

Contacts: _____

Remarks: _____

The well
house
is in front of
the house

87-07129

RECEIVED

Exam Completed By Donna Suban
Sr. Agent Review _____ JUL 16 1991
Regional Manager Review RNA

Date 7/12/89
Date _____
Date 6/8/90

PERMIT NUMBER

87-07129

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
JUN 27 1990

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 87-7129
Phone No. 882-5674
Owner: Petronilla M. Hungerford
Current Address: 2005 Orchard Ave. Moscow Id 83843
2. Accompanied by: No one EXAM. DATE: 7/5/89
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

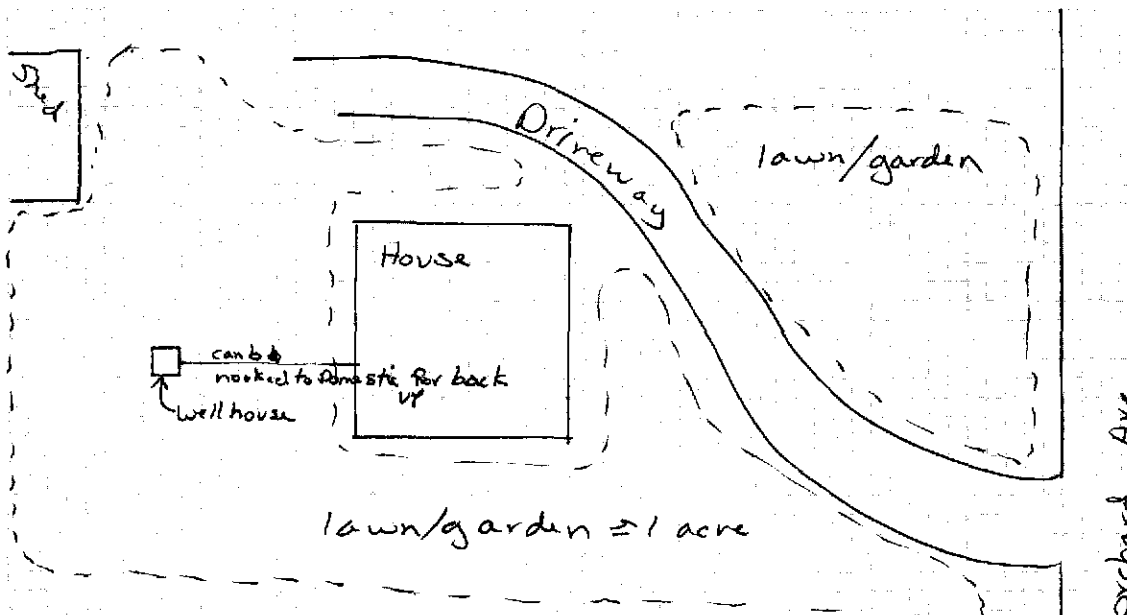
1. Other water rights with same place of use: 87-4170

☐ Copies Attached
2. Other water rights with same point of diversion: 87-4170

☐ 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



RECEIVED
JUL 16 1991

Scale: 1" = NTS

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).

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

Small shed covering well with Siberskaya pump and delivering water to lawn/garden ~~and pasture~~ ^{treas and pasture} by buried line.

Can be hooked into DOMESTIC

☐ See Remarks on page 4 for continuation

Pump Serial No. or Discharge Size	Pump Make	Motor Serial No.	Hp	Motor Make	Well or Diversion Identification No.*
				Submersible	

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

5. Point(s) of Diversion:

[illegible]

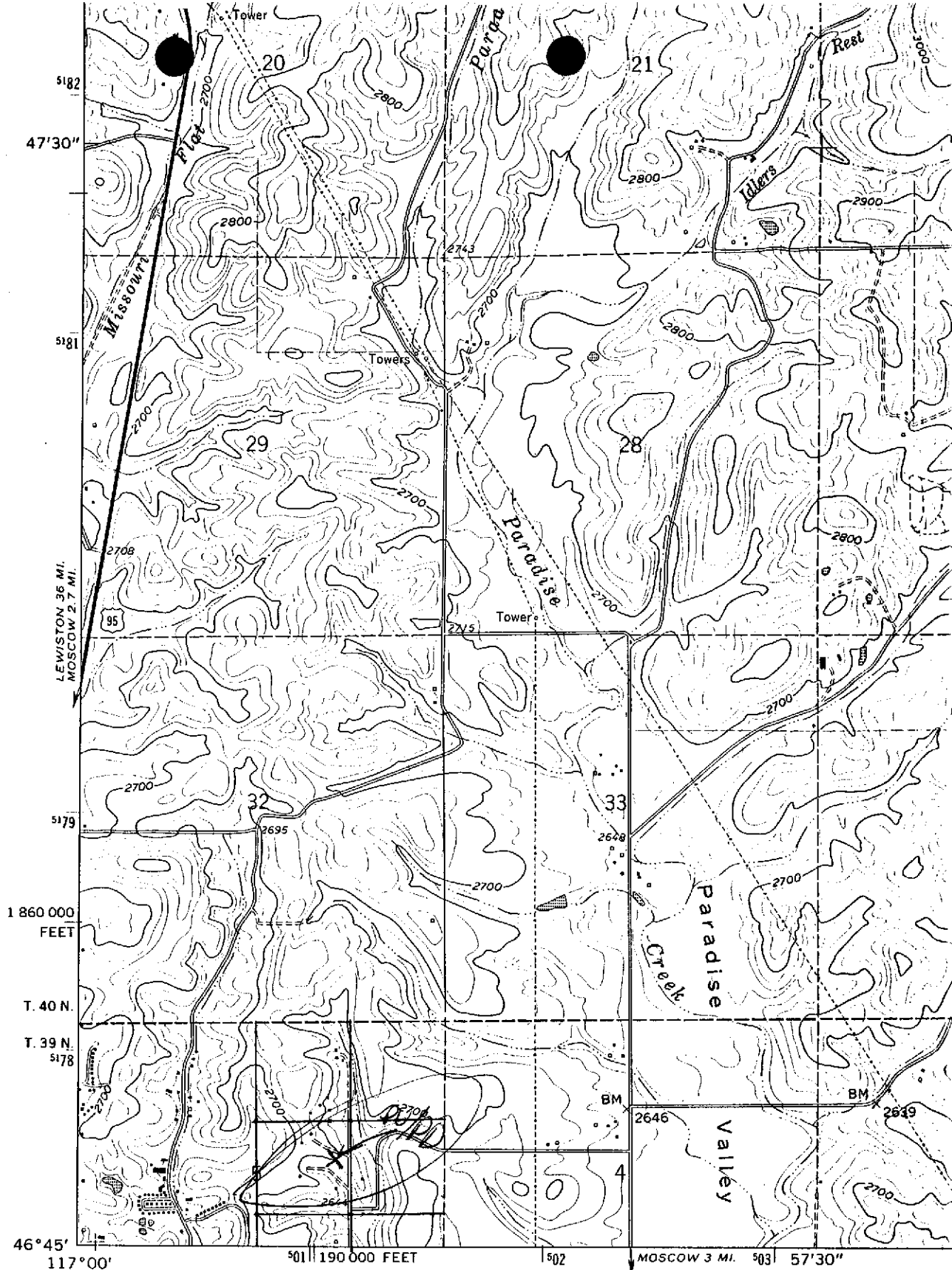
6. Place(s) of Use:

Indicate Method of Determination

[illegible]

Do not use this space

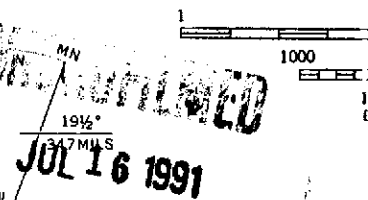
1661 9 1 707



Maped, edited, and published by the Geological Survey

HUNGERFORD
 PD: T39N, R5W, SEC.5, S2N2SWNE
 PU:
 SOURCE: GROUNDWATER

PERMIT #87-07129
 GL:
 ACRES: 1



zone 11, shown in blue
 To place on the predicted North American Datum 1983
 move the projection lines 15 meters north and
 78 meters east as shown by dashed corner ticks

Dashed land lines indicate approximate locations
 Five red dashed lines indicate selected fence

UTM GRID AND 1984 MAGNETIC NORTH
 DECLINATION AT CENTER OF SHEET

FOR SALE BY U. S.

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes:

$$Q = \frac{8.8(1.7) \text{ hp potential } P=30}{P(2.3) + H} = \frac{8.8(1.7)(2)}{2.3(30) + 210} = .04 \text{ cfs limited}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2) to .03 by
Total Head: (1) + (2) = _____ (3); Flow rate: _____ cfs (4) See Sheet

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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 3 \text{ afa}$$
$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 14.6 \text{ afa}$$
$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3 \text{ afa}$$

2. Volume Calculations for Other Uses:

ONE HOME .6 AF

REPROFILMED

JUL 16 1991

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Old well used for domestic is converted into the system
for backup both ways. WR# 87-4170
Not to exceed 103 cfs when combined w/ 87-04170 - JK

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use		Period of Use		Rate of Diversion		Annual Volume	
		From	To	Q (cfs)		V (afa)	
IRIGATION		3/15	11/15	0.03 cfs		3 afa	
Domestic		1-1	12-31	0.03		.6	

Totals:

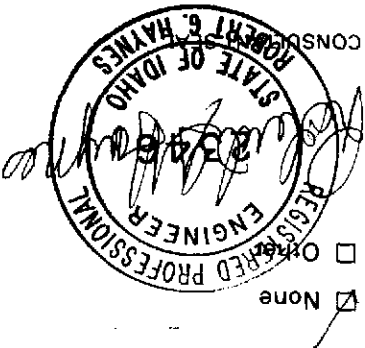
2. Recommended Amendments

- ☐ Change P.D. as reflected above
☐ Add P.D. as reflected above
☐ Change P.U. as reflected above
☐ Add P.U. as reflected above

J. AUTHENTICATION

Field Examiner's Name Louis Sukraty
Signature [Signature]
Certification Date 2/17/90
Field Report Preparation Date 2/6/89

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



State of Idaho
Department of Water Resources
WELL INSPECTION FORM

This form should be completed by the examiner when conducting a field examination to determine the extent of beneficial use of water from a well or whenever a well is inspected for other reasons. The form should be forwarded to Groundwater Protection Section in the State Office upon completion.

1. Legal Description of well location. Twp. 39N, Rge: 5W,
Sec. 5, Qtr./Qtr. SWNE or Lot _____
2. Owner Petronilla M. Hangerford
Address 2005 Orchard Ave, City Moscow, State Id
3. Approx. date of well construction 1987
Well Driller Earl Witt well drilling
4. Casing: Diameter 8" Condition good
5. Casing length above land surface 1'+
6. Well depth (ft) 278' Flowing — Temp. —
Access port —
7. Condition of piping and valving good
8. Evidence of well seal yes
9. Shut in pressure or static water level 210'
10. Evidence of leakage around the casing No
11. Does well need repair No
12. Comments NONE

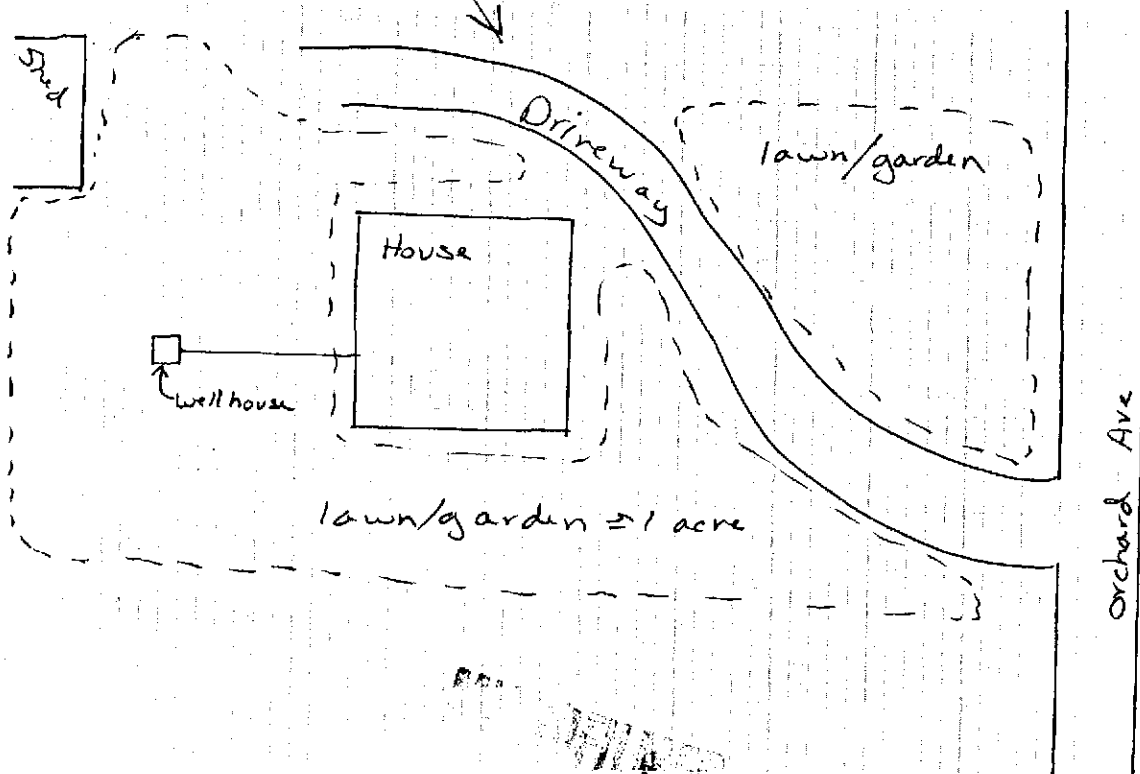
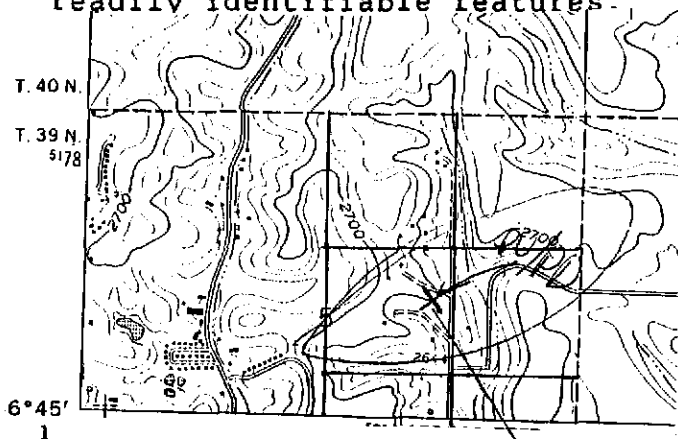
RECEIVED
JUL 16 1991

(OVER)

2hp

SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.



6 1991

Inspected by Trindler

Date 2/17/89

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

RECEIVED
MAR - 3 1988

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES
NORTHERN DISTRICT

COEUR D' ALENE, IDAHO 83814

January 11, 1988

RECEIVED

JAN 16 1989

Ms. Petronilla Hungerford
2005 Orchard Ave.
Moscow, Id. 83843

Department of Water Resources

Re: 87-7129

Dear Ms. Hungerford:

Dear Permitholder:

We acknowledge receipt of your statement of completion of water development use for the above-referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We do not know at this time when he will be able to conduct the examination; however, the examiner will try to contact you prior to the time the examination is made so that you may demonstrate the system. If you will not be available to show the system, please provide this office with the name and address of someone who will be able to do so. Your permit will remain valid until the examination is made.

If you have any questions concerning the field examination, please contact this office. Please be sure to use the above-referenced permit number in all future correspondence concerning this examination.

Sincerely,

/s/

TOM D. KING
Senior Water Resource Agent

TDK/pms

MICROFILMED

FEB 09 1989

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 87-7129Date: 12-14-88General Considerations:

☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change _____ If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

☐ Surface water
☒ Groundwater
☒ 1. well log in file
☒ 2. drilling permit
☒ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

☒ Rate of diversion appropriate for uses
☒ Is rate or volume and fee appropriate?
☒ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

Proof acceptable

N/A Priority Calculation:
 Date proof received _____

Date proof due _____

No. of days late _____

Priority date _____

NEW PRIORITY DATE _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

03/86

RECEIVED

DEC 01 1988

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources

For Office Use Only

Fee Received _____

Date _____

Receipt # _____

Receipt by _____

Reviewed by 94

Sent to region _____

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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. 87-7129 -Name(s) of Permit Holder: Petronilla M. HungerfordPost Office Address: 2005 Orchard Ave. Moscow, Idaho83843 Telephone No. 882-5674Source of Water: Ground Water

Extent of Use:

Domestic 1 (number of households) Stockwater _____ (number and type of stock)Irrigation 1 (acres) Other/Remark _____Total rate and/or volume for which proof is submitted 0.04 cfs _____ acre-feetShow the date water was first diverted and beneficially used under this permit: September, 1987Measuring Device: Required? Yes ☒ No
Installed? Yes ☒ NoFee enclosed \$ -0-
(See License Examination Fee Schedule)Flow Measurement Port: Required? Yes ☒ No
Installed? Yes ☒ No

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

Same as above
(Name) (Telephone Number)

(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.

FEB 09 1989

November 29, 1988
DatePetronilla M. Hungerford
Signature of Permit Holder (and title, if appropriate)

To: File 87-7127

From: Groundwater Protection

Date: 12/14/88

Drilling Permit: ☐ Not Applicable
☒ Found and in file
☐ Not Found

Well Drillers Report:

☐ Not found, due to reported age of well
probably not available
☒ Found and is in file
☐ Not found

Follow-up

☐ Request from permit holder the well
drillers report and/or the name of the
well driller, *and date drilled.*
☐ Ask permit holder when well was drilled
and notify holder of drilling permit
requirement if after July 01, 1987.

Drill permit 87-87-N-5

\$10.00

*This permit & Lic should
not be for more than \$10.00
without additional sp. fee of \$90.00*

JP. MICROFILMED
FEB 09 1989

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

RECEIVED
MAR - 3 1968

[illegible]

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

6/87

Drilling Permit

Water Permit No.

Injection Permit No.

87-87-N-5

RECEIVED

SEP 03 1987

State of Idaho
Department of Water Resources

DRILLING PERMIT

Department of Water Resources

(Authorizing Construction of a Well)*

RECEIVED

AUG 28 1987

Department of Water Resources
Northern District Office

1. Applicant

Petrionilla

(PAT)

M. Hangerford & Ken Hangerford

2. Address

2005 Crested Ave.

Moscow, ID 83843

☒ Well Owner☐ Well Operator☐ Other, specify

3. Water right permit no.

Injection well permit no.

4. Proposed well location

S $\frac{1}{2}$ N $\frac{1}{2}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$

1/4, or Gov't lot No.

Sec. 5

; Twp. 39N

, Rge. 5W

, County

Latah

Lot, block and subdivision

5. Proposed use of well:

(Check all that apply)

☒ Domestic☐ Stockwater☐ Monitoring☐ Irrigation☐ Industrial☐ Municipal☐ Injection☐ Other, Specify

6. Well construction information:

☐ New well☐ Deepen☒ Replace

Proposed surface diameter

8"

Proposed depth

220'

Anticipated bottom hole temperature:

☒ 85°F or less (Cold water well)☐ 85°F to 212°F (Low temp. geothermal well)☐ 212°F or more (Geothermal well)

7. Anticipated construction start date

8/27/87

8. Well Driller (if known)

Earl Witt

Address

2019 Powers Ave.

Lewiston, ID 83501

Date

Aug 26, 1987

Applicant's signature

Petrionilla M. Hangerford

Title

Owner

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* After other pre-requisite approvals have been obtained.

FEB 09 1989

Rec
1/3/88

ACTION OF IDWR

☒ Approved ☐ Denied

The approval of this permit authorizes the construction of a well as described on this application subject to the conditions on this permit.

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. The permit holder or his representative shall notify the Department ten (10) days prior to the start of construction unless good cause for later notification can be shown.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.

SPECIFIC CONDITIONS:

Dated this 28 day of August, 1987.

Signed

Title

Robert J. Haynes
REGIONAL SUPERVISOR

Received by [Signature] Fee \$10.00 Date 8/28/87 **MICROFILMED**

Receipt No. 41691 Construction start date FEB 09 1989

Construction start extension to _____

Extension approved by _____

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
APRIL 14, 1988

HUNGERFORD, PETRONILLA M.
2005 ORCHARD AVE.
MOSCOW, ID 83843

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 87-7129

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

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 THE STATEMENT OF BENEFICIAL USE FORM THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

RECEIVED

OCT 13 1988

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: RAK APPLICATION NUMBER: 87-7129

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

Field check by: _____

Date: _____

Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

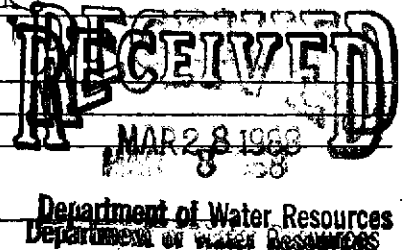
PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☐ Yes ☐ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: 3/21/88
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 3/17/88
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☐ Yes ☒ No Will water be delivered by watermaster? If yes, what district? _____
☒ 2/18/88 Date of priority recommended.
Special conditions of approval or cover letter. _____

By: RAK Date: 3/23/88
STATE OFFICE REVIEW: W/K 4/6/88 N/A - see remark item 7
☐ See attached sheet for more information.
By: RAK Date: 4/1/88





State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 9 • 4055 Government Way • Coeur d'Alene, Idaho 83814 • (208) 765-4639

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

February 25, 1988

Ms. Petronilla Hungerford
2005 Orchard Ave.
Moscow, Id. 83843

Dear Ms. Hungerford:

The Department of Water Resources acknowledged receipt of your water right application for permit. The application has been assigned Identification No. 87-7129. Please refer to this number in all further correspondence.

This office is currently in the process of advertising the application in the *Idahonian/Daily News*. The advertisement will be published for two weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

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

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 the 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.

Enclosed please find your Receipt No. 41942 for the amount of \$30.00.

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

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Manager

RGH/pms
Enc. - Receipt

MICROFILMED

OCT 13 1988



87-7129

HUNGERFORD, PETRONILLA M.

2005 ORCHARD AVE., MOSCOW, ID 83843

Source: GROUNDWATER

Diversion Pt: SWNE Sec 05 T 39N R 05W

Use: IRRIGATION (0.030 CFS)
DOMESTIC (0.040 CFS)

Date Filed: 02/18/1988

In: SWNE Sec 05 T 39N R 05W FOR 3 ACRES

RECORDED

OCT 13 1988