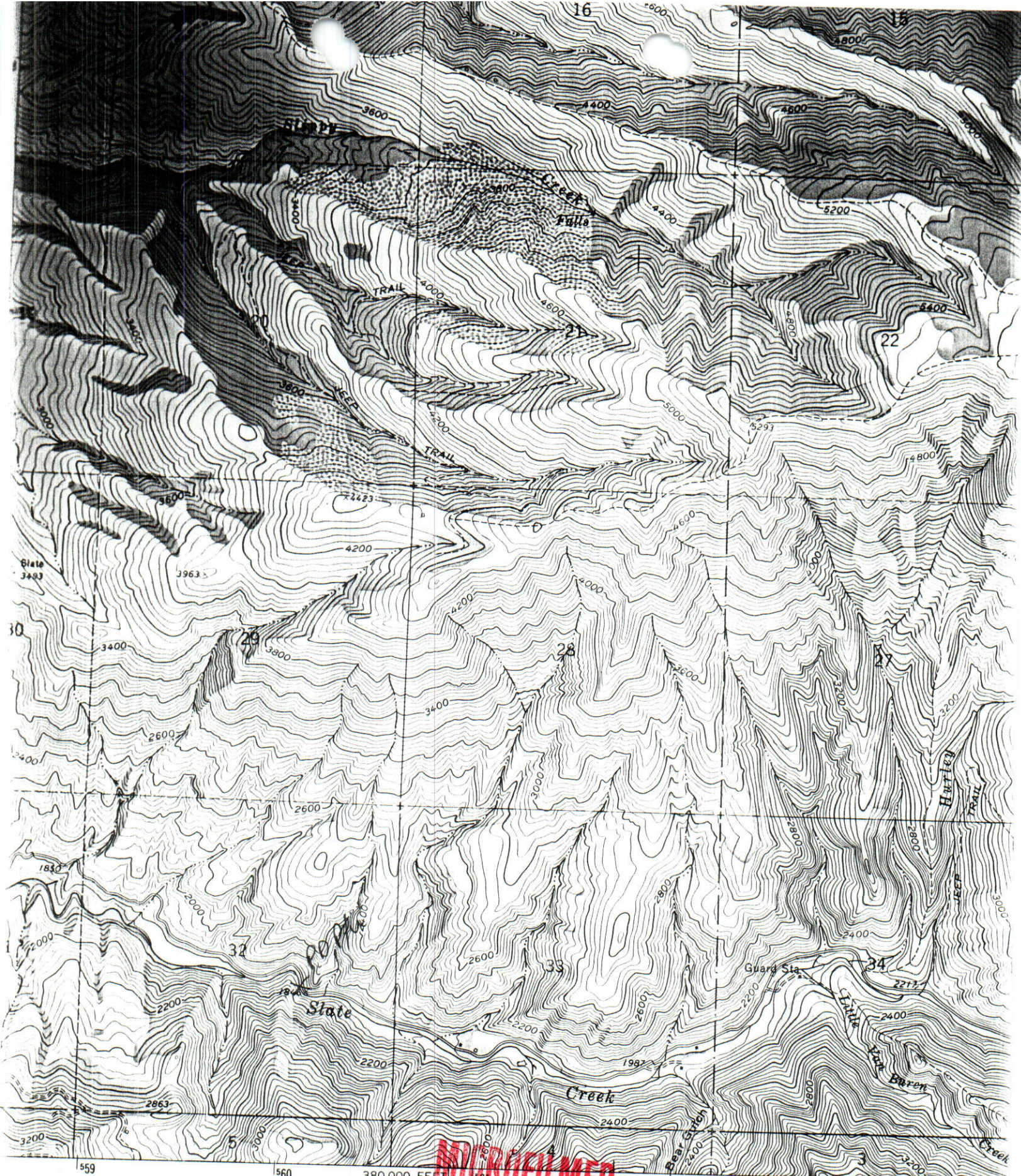
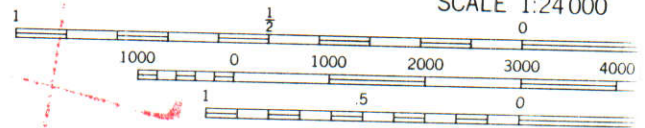




ped, edited, and published by the Geological Survey
 rol by USGS and USC&GS
 ography by photogrammetric methods from aerial
 ographs taken 1962. Field checked 1963
 onic projection. 1927 North American datum

MICROFILMED

DEC 16 1988

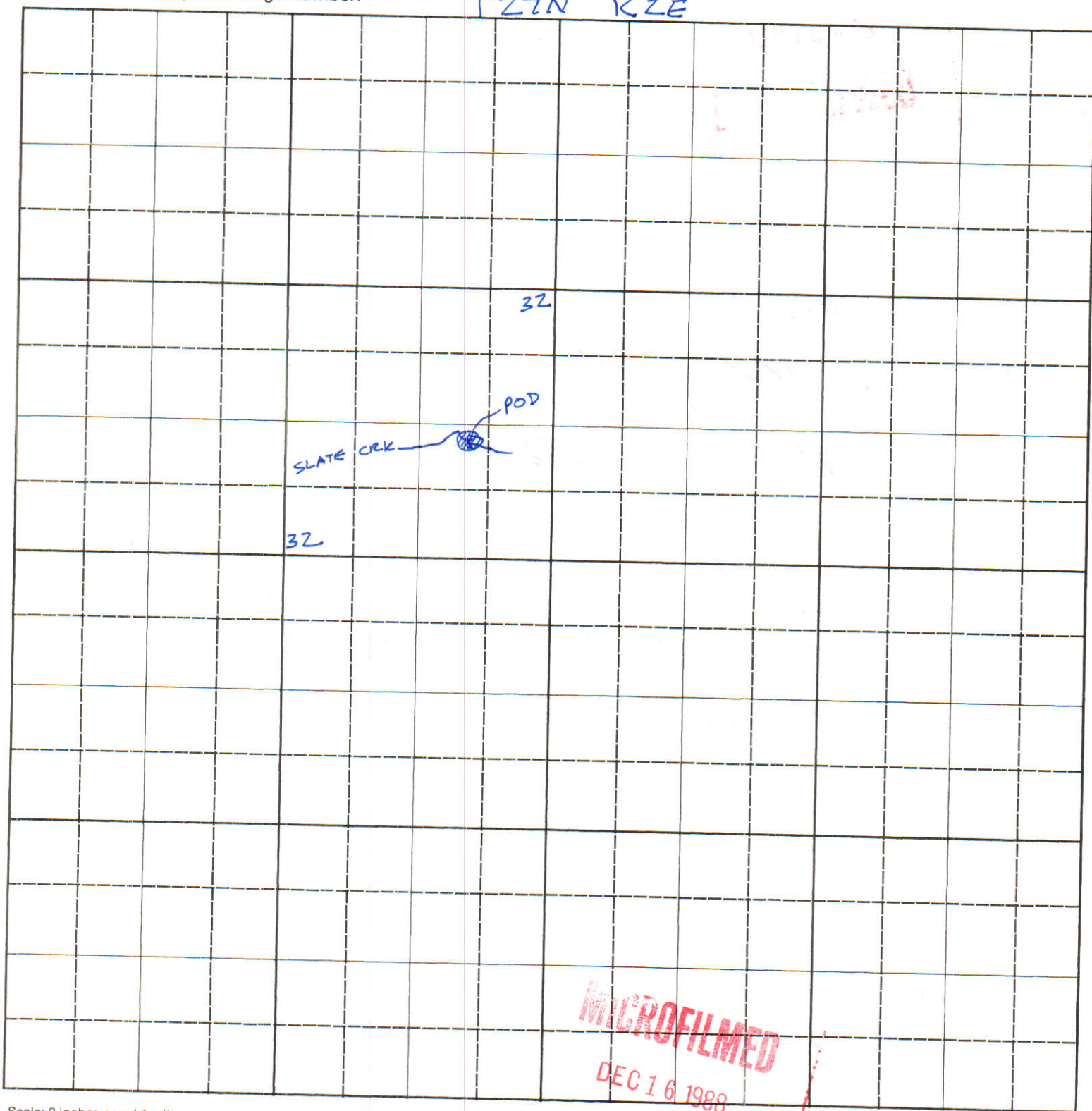


563 (JOHN DAY MTN.)
 2775 II SW
 SCALE 1:24000

CONTOUR INTERVAL 10

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

T27N R2E



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.

Wale Ferguson
(Applicant)
Jane Ferguson

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 13 1991

A. GENERAL INFORMATION

Department of Water Resources
Permit No. 79-10052

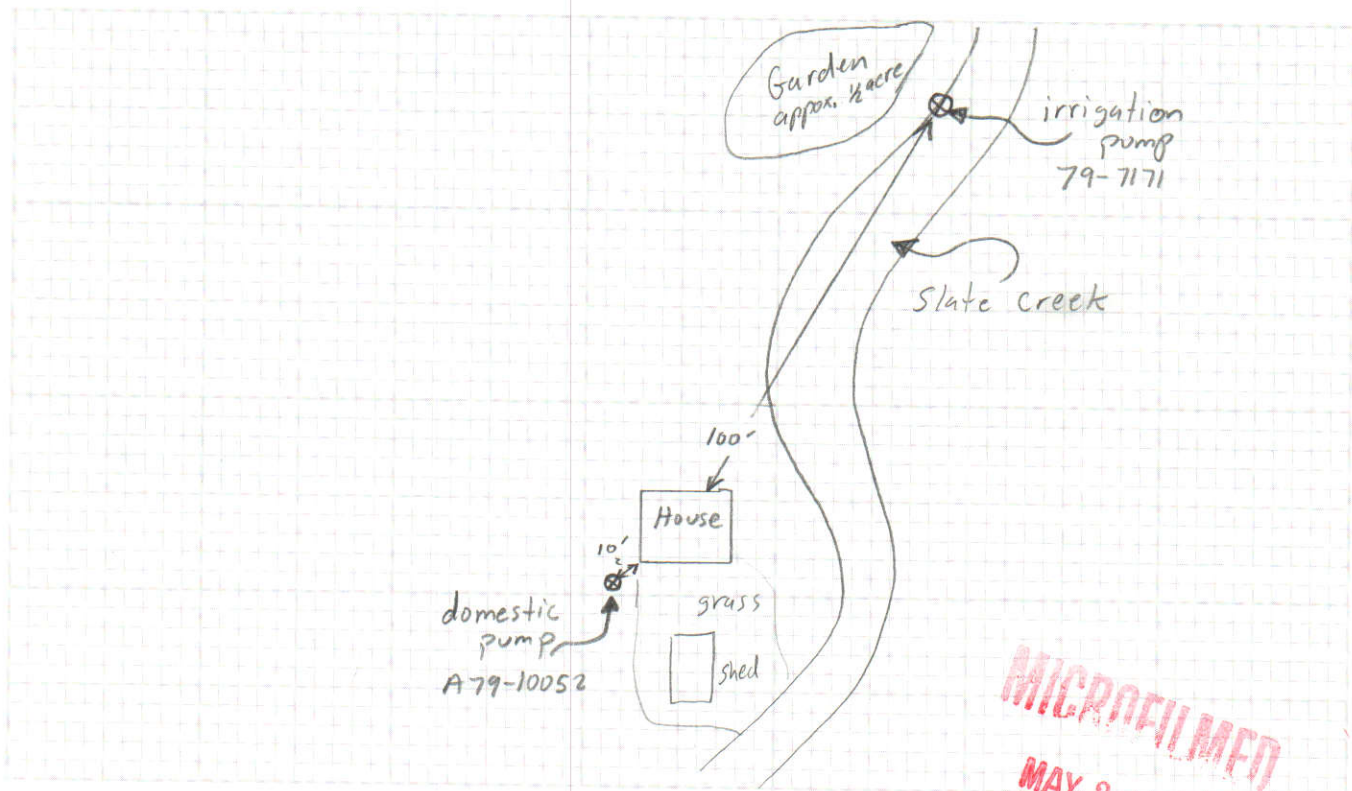
1. Owner: Dale &/or June Ferguson
Current Address: HCO1 Box 56, Whitebird, Id. 83554
Phone No. (208) 839-2280
2. Accompanied by: Dale Ferguson
Address: Same
EXAM. DATE: 7-30-90
Relationship to Permit Holder: Owner
Phone No. Same
3. Source: Slate Creek tributary to Salmon River

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

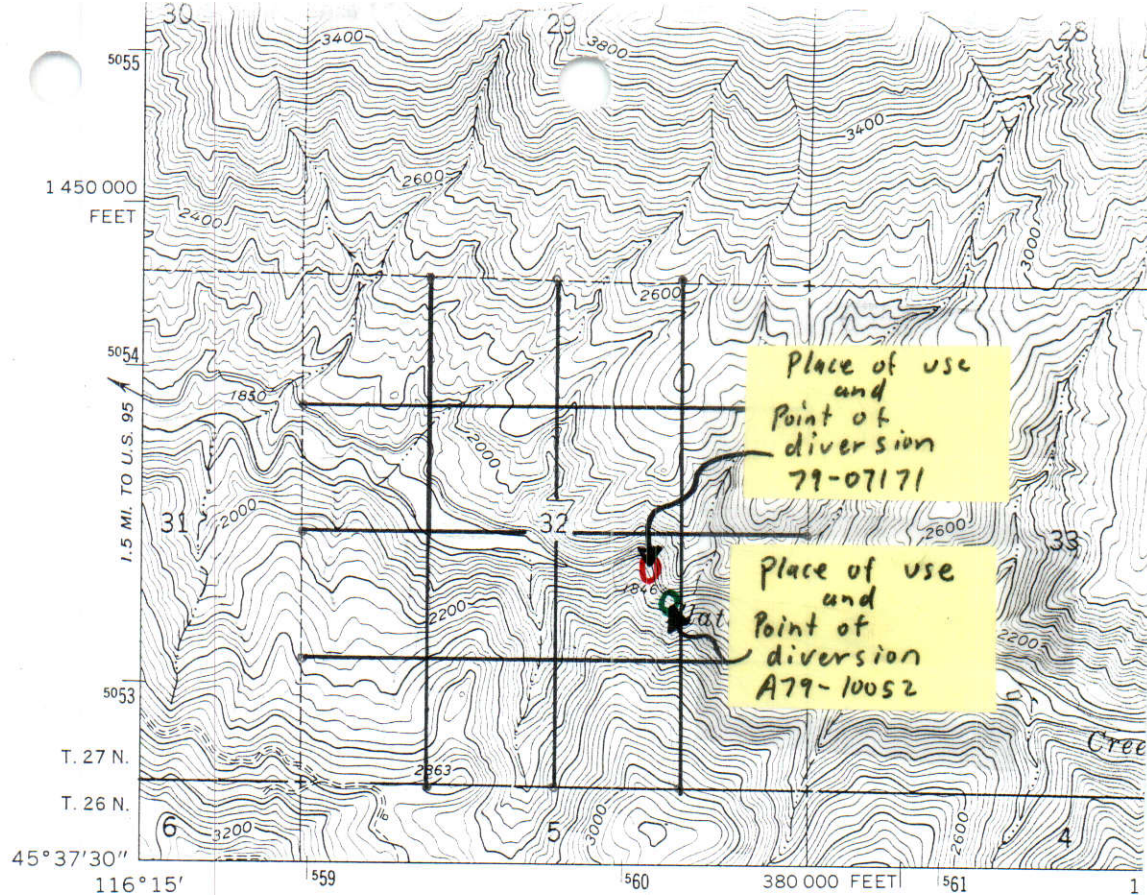
1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = not to scale

MICROFILMED
MAY 21 1992

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).



(LUCILE)
2775 III SE

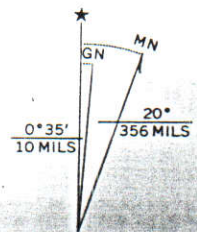
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1963

Polyconic projection. 1927 North American datum
10,000-foot grid based on Idaho coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue

Fine red dashed lines indicate selected fence lines



UTM GRID AND 1963 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

MICROFILMED

MAY 21 1992

PERMIT 79-07171 INIT L.W

T. R. S. 0/0

P/D 27N 2E 32 NWSE

SCALE

PHOTO ID. P-9

79-07171



Picture of the garden area
just east of pump. Picture
taken looking north east.

MICROFILMED
MAY 21 1992

79-07171



picture of the 3 Hp pump which
pumps water from slate creek
to irrigate the garden and water
live stock. Picture taken looking
north west from garden.

MICROFILMED
MAY 21 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 79-07171

Priority: June 20, 1988

Maximum Diversion Rate:
Maximum Diversion Volume:

0.03 CFS
2.1 AF

This is to certify, that JUNE FERGUSON
DALE FERGUSON

HC01 BOX 56

WHITE BIRD ID 83554

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 20, 1988; and has submitted Proof of Beneficial Use on May 15, 1989. An examination indicates that the works have a diversion capacity of .190 cfs of water from:

SLATE CREEK

tributary to SALMON RIVER

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	03/15 to 11/15	0.02 CFS	2.0 AF
STOCKWATER	01/01 to 12/31	0.01 CFS	0.1 AF
Totals		0.03 CFS	2.1 AF

LOCATION OF POINT(S) OF DIVERSION:

NWSE , Sec. 32, Township 27N, Range 02E
IDAHO 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>
27N	02E	32	NWSE	0.5		0.5

Total number of acres irrigated: 0.5

PLACE OF USE: STOCKWATER, 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.

MICROFILMED

MAY 21 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 79-07171

CONDITIONS/REMARKS:

5. This right when combined with all other rights shall provide no more than 4.0 afa per acre for the lands above.
6. Stockwater use is for 8 range cattle.

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 29th day of April, 1992.

Acting for R. Keith Higginson, Director

MAY 21 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 79-07171

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant DALE OR JUNE FERGUSON Phone 839-2280
Post office address HC 01 BOX 56 WHITEBIRD, ID 83554
2. Source of water supply SLATE CREEK which is a tributary of SALMON RIVER
3. Location of point of diversion is NE $\frac{1}{4}$ of NW $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 32 Township 27N Range 2E B.M. IDAHO County; additional
points of diversion if any: NONE
4. Water will be used for the following purposes:
Amount .02 for IRRIGATION purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .02 for STOCKWATER purposes from 1/1 to 12/31 (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) .04 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. PUMP FROM CREEK,
DITCHES AND/OR SPRINKLERS

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 _____ 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
1 years (minimum 1 year).

RECORDED
DEC 16 1988

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. < 10 HEAD
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- 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	
27N	2E	32														1/2			1/2

Total number of acres to be irrigated 1/2

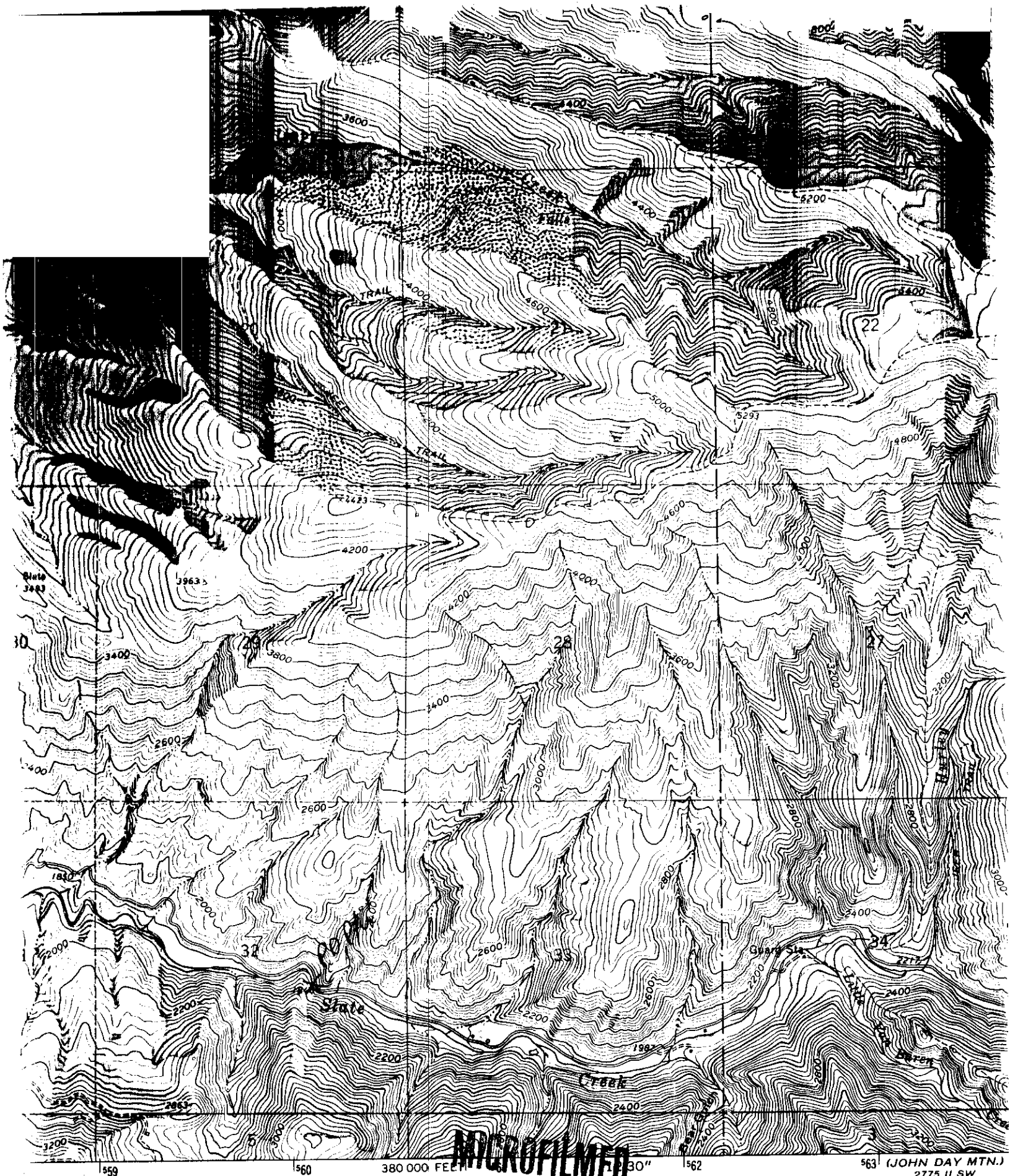
10. Describe any other water rights used for the same purposes as described above. NONE

- Who owns the property at the point of diversion? APPLICANT
- Who owns the land to be irrigated or place of use? APPLICANT
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

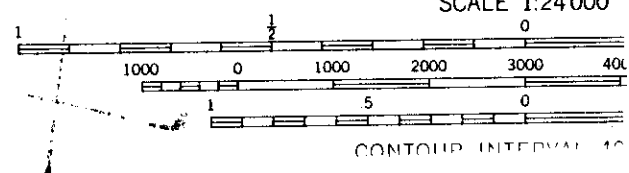
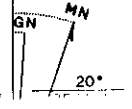
MICROFILMED

DEC 16 1988



MICROFILMED

DEC 16 1988

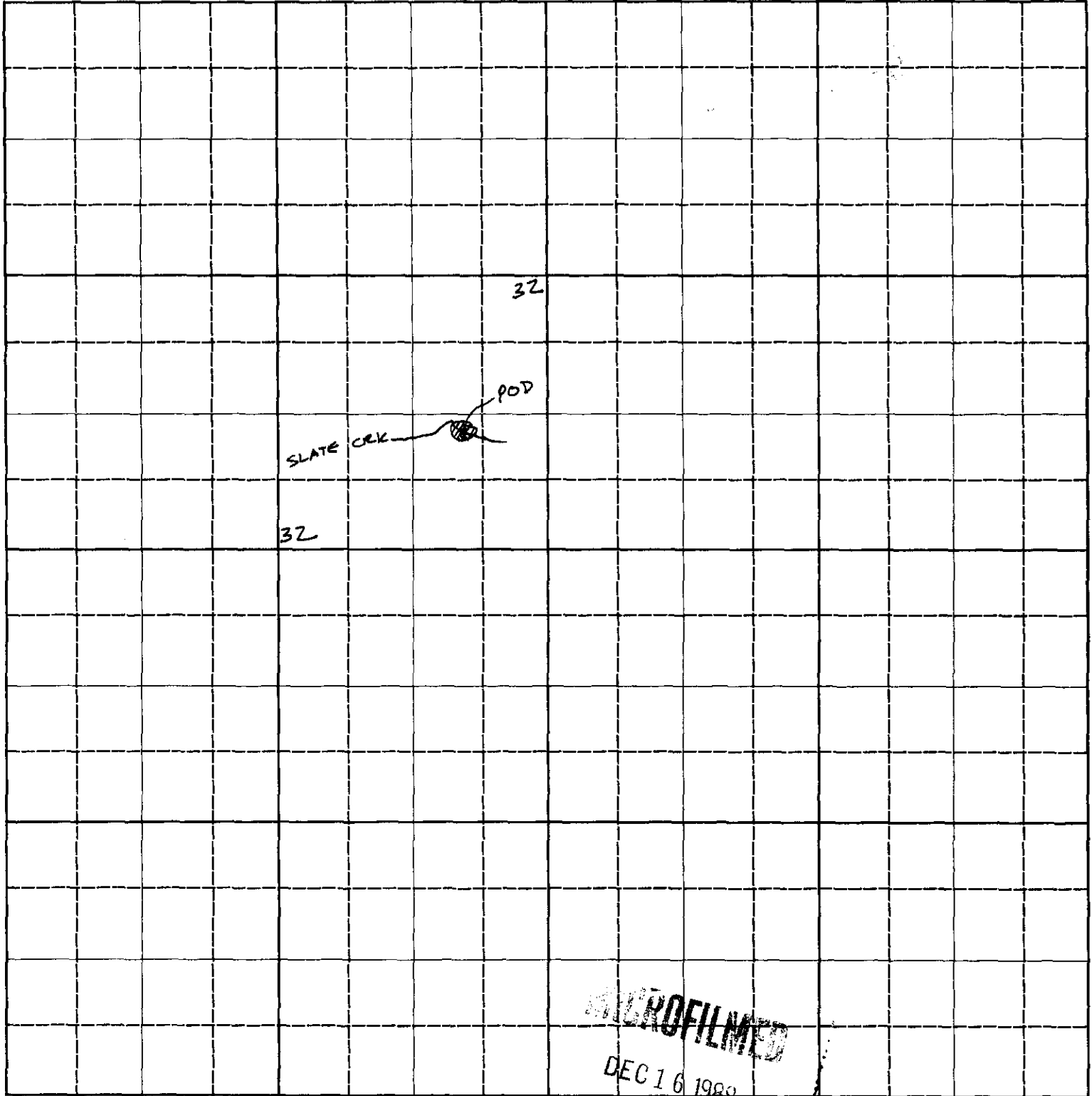


563 (JOHN DAY MTN.)
2775 II SW
SCALE 1:24 000

Map compiled, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1962. Field checked 1963
Cylindrical projection. 1927 North American datum

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

T27N R2E



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.

June Ferguson
(Applicant)

Received by ne GP Date 6-23-88 6/20/88 Time 12:00 2:52 pm Proposed Priority 6/20/88
Fee \$ 30⁰⁰ Receipted by LL # W000421 Date 6/30/1988
Publication prepared by GG Date 7-13-88 Published in ID County Free Press
Publication approved ne Date 8/15/88
7/20 & 7/27/88

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. 79-7171, 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 September 1, 19 89.
- 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 30th day of August, 1988.

Director

RECEIVED
DEC 16 1988

**NOTICE OF APPLICATION FOR
WATER RIGHT**

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

78-07298

CARROLL, EUGENE G.; CARROLL,
RUTH E.; 313 SUNRISE DR.;
PAYETTE, ID 83661

Source: ELK CREEK; Tributary: LITTLE
SALMON RIVER

Diversion Pt: SWNW Sec 26 T 22N R
01E

Use: IRRIGATION (.080 CFS);
DOMESTIC (.040 CFS)

Date Filed: 7/07/1988

In: T22N R01E S28 SWNW; 2.8 ACRES
TOTAL

79-07170

LOVE, KATHERINE M.; LOVE,
ARCHIE; HC01, BOX 84B; WHITE
BIRD, ID 83554

Source: SALMON RIVER; Tributary:
SNAKE RIVER

Diversion Pt: NENESE Sec 23 T 27N R
01E

Use: IRRIGATION (.050 CFS)

Date Filed: 6/23/1988

In: T27N R01E S23 NESE; 1.5 ACRES
TOTAL

79-07171

FERGUSON, DALE; FERGUSON,
JUNE; HC01 BOX 58; WHITE BIRD, ID
83554

Source: SLATE CREEK; Tributary:
SALMON RIVER

Diversion Pt: NENWSE Sec 32 T 27N R
02E

Use: IRRIGATION (.20 CFS);
STOCKWATER (.020 CFS)

Date Filed: 6/20/1988

In: T27N R02E S32 NWSE; 0.5 ACRES
TOTAL

79-07172

CUTHBERT, LESTER J.; BOX 51
SLATE CREEK; WHITE BIRD, ID 83554

Source: SLATE CREEK; Tributary:
SALMON RIVER

Diversion Pt: NWNE Sec 36 T 27N R
01E

Use: IRRIGATION (.100 CFS)

Date Filed: 6/23/1988

In: T27N R01E S36 NWNE NENW; 4.0
ACRES TOTAL

79-07173

LUNDGREN, IRIS H.
449 E. RAMONA AVE.

SALT LAKE CITY, UT 84115
Source: SPRING; Tributary: RACE
CREEK

Diversion Pt: SENWNE Sec 10 T 24N R
01E

Use: STOCKWATER (.010 CFS)

Date Filed: 7/05/1988

In: T24N R01E S10 NWNE; 5.0 ACRES
TOTAL

79-07174

LUNDGREN, IRIS H.
449 E. RAMONA AVE.

SALT LAKE CITY, UT 84115
Source: SPRINGS; Tributary: RACE
CREEK

Diversion Pt: SWNENW Sec 10 T 24N
R01E

Use: DOMESTIC (.040 CFS)

Date Filed: 7/05/1988

In: T24N R01E S10 NWNE

The permit(s) will be subject to all prior
water rights. Protests must be filed with
the Director, Dept. of Water Resources,

Western Region, 2735 Airport Way,
Boise, Idaho 83705 on or before

AUGUST 8, 1988.

R. KEITH HIGGINSON, Director
Published 7/20/1988 & 7/27/1988

Jy20-27

RECEIVED

AUG 1 1988

Department of Water Resources
Western Regional Office

AFFIDAVIT OF PUBLICATION

Charlotte Sotin

being first duly

sworn, says he is the Bookkeeper
of the IDAHO COUNTY FREE PRESS, a weekly newspaper which
is published and issued weekly at Grangeville, Idaho County,
State of Idaho, and which is of general circulation in said county
and state; that the said notice, of which the one hereto attached
is a true copy, was published in said paper for two weeks,
being published two times, the first publication being
on the 20th day of July, 1988,
and the last publication on the 27th day of
July, 1988; and that the said notice
was published in the newspaper proper and not a supplement;
that said newspaper has been continuously and uninterruptedly
published in said county during a period of more than seventy-
eight consecutive weeks prior to the first publication of said
notice or advertisement.

Charlotte Sotin

Subscribed and sworn to before me this 27th day
of July, 1988.

[Signature]

Notary Public

for State of Idaho, residing at Grangeville, Idaho.

RECORDED

DEC 16 1988

April 29, 1992

JUNE FERGUSON
DALE FERGUSON
HC01 BOX 56
WHITE BIRD ID 83554

RE: WATER RIGHT NO. 79-07171

Dear Water Right Holder(s):

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

Sincerely,

SHARLA CURTIS
Water Resource Agent

SC:clh

Enclosure

MAY 21 1992

March 25, 1992

JUNE FERGUSON
DALE FERGUSON
HC01 BOX 56
WHITE BIRD ID 83554

RE: WATER RIGHT NO. 79-07171

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
Water Resource Agent

SC:clh

Enclosure

RECEIVED

MAY 21 1992

LICENSE REVIEW CHECKLIST

Date 03-18-92

Permit # 79-7171

23

	<u>Yes</u>	<u>No</u>	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance?
	☐	☒	Memo to Advance
	☐	☒	Order to Reinstate Needed?
TOTAL CFS	☐	☒	Incorrect Fee for rate recommended?
	☐	☒	Disagree with Actual Measurement? $25 \text{ gpm} = .06 \text{ cfs}$
	☒	☐	Disagree with Theoretical? $\frac{3 \times 8.8 \times 7}{5 + (2.31 \times 40)} = .19 \text{ cfs}$
	☐	☒	Limited by Capacity?
			<i>Reduce Stockwater .01 cfs / .1 AFA</i>
TOTAL VOLUME	☒	☐	Rate/ac <u>4.0</u> AFA (Irrigation)
	☐	☒	Disagree with Examiner's Calculations?
			Limited by Flow? $V_{DR} = .02 \times 245 \times 1.9835 = 9.7 \text{ AFA}$
SOURCE	☐	☒	Changes? Clarification of <u>Originally Intended</u> source is the only <u>Change</u> allowed. Any other change results in Notice of Intent to Void.
	☐	☒	
P/D	☐	☒	Verify with Map
	☐	☒	Amendment Needed?
	☐	☒	Is Overlap Analysis a Consideration?
P/U	☐	☒	Verify with Map
	☐	☒	Amendment Needed?
	☐	☒	Is Overlap Analysis a Consideration?
USES	☐	☒	Changes required in the Period of Use for each Use to be compatible with Maps, Data Entry Standards, etc?
	☐	☒	Change(s) in Nature of Use?
	☐	☒	Amendment Needed?
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4?
	☒	☐	Non-Irrigation Uses <u>8 range cattle</u>
	☐	☒	Special Overlap Condition
	☐	☒	Other _____
CONDITIONS	☐	☒	Measuring Device
	☐	☒	W/Master Control
	<u>R26</u>	☐	Overlap <u>< 1 Acre</u>
	☐	☒	Water Quality
	☐	☒	Other
			DATES/MISC
	☐	☒	Water Dist.
	☒	☐	App Rec'd
	☒	☐	Exam Made
	☐	☒	Other

COMMENTS/MEMOS NEEDED:

License ☐ 10-Day ☒ 15-Day ☐ Special Correspondence ☐

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

79-07171
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
☒ Copy of Permit
☒ Copies of any Amendments/Orders with conditions of approval
☒ Well Inspection Form Needed

☒ Copy of U.S.G.S. Quad

☒ Check for Government Lots. If so, make a copy of Government Plat

Check of P/D index L.W. 7-13-90 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system

☐ Increase rate of flow or volume

☐ Other: _____

Check of P/U index L.W. 7-13-90 (Initial and date)

Overlap? ☐ yes ☒ no If yes: ☐ copy of water right(s) attached?

Type of Overlap? ☐ Increase rate of flow or volume

☐ Add P/D's

☐ Increase number of acres within tracts

☐ Other: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? 7-9-90 (Initial and date)

☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
☒ Photographs of Point of Diversion and Place of Use

C. Review and Processing:

Exam Completed Long & Muto 8-15-90 (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent JFW 2/22/91 (Initial and date)

Exam Reviewed by Manager of Regional Office DRS 3/15/91 (Initial and date)

Exam Date Entered in Computer ✓ st (Initial and date)

Exam sent to State Office 3-15-91 st (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 13 1991

A. GENERAL INFORMATION

Department of Water Resources
Permit No. 7-30-90

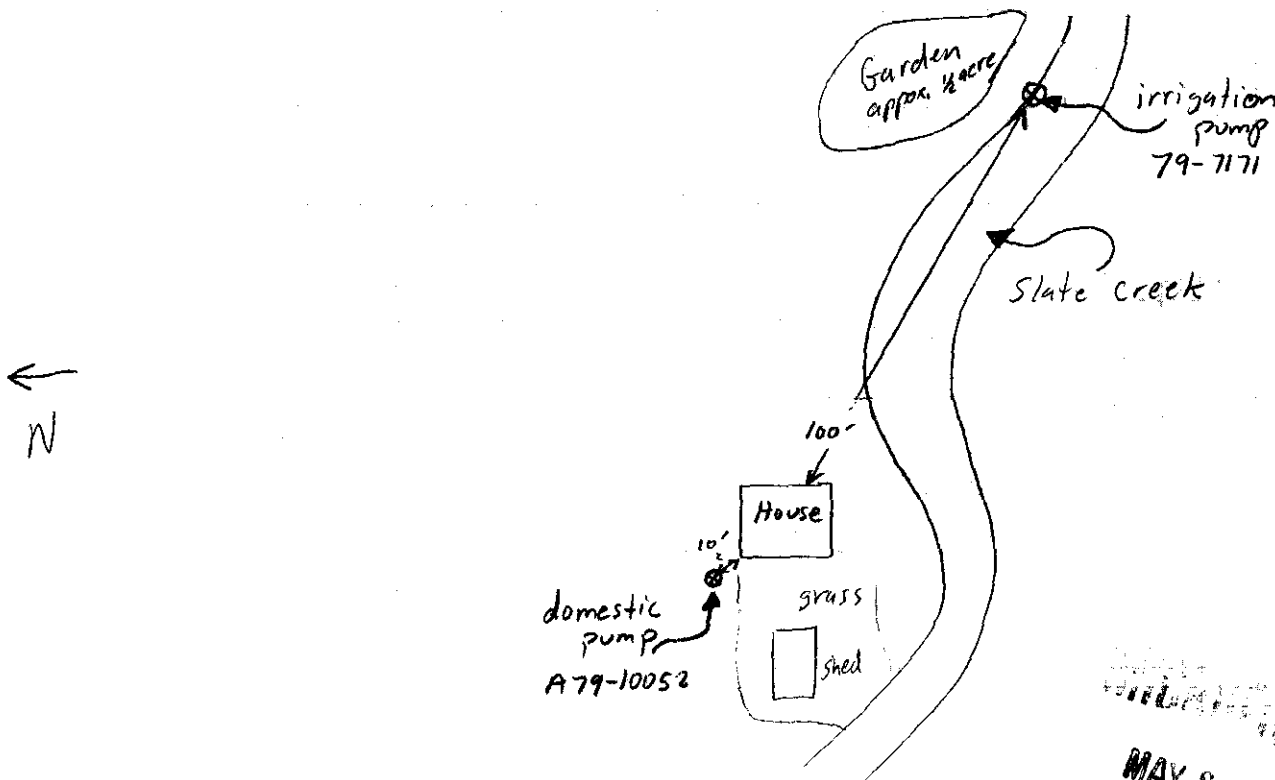
1. Owner: Dale &/or June Ferguson Phone No. (208) 839-2280
Current Address: HCO1 Box 56, Whitebird, Id. 83559
2. Accompanied by: Dale Ferguson EXAM. DATE: 7-30-90
Address: Same Phone No. Same
Relationship to Permit Holder: Owner
3. Source: Slate Creek tributary to Salmon River

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" = not to 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).

System Description (continued)

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

The Pump supplies water from slate creek to 1/2 acre of garden and 8 head of live stock. Discharge line is 2" with an open discharge into garden. An adjudication claim is filed on the house which has a 28' well (A 79-10052)

☐ 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
	Briggs & Stratton	3	80232	Sears	14926321, 2"

*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
		NE	NW	SE	32	27N	2E	Idaho	Maps / on site inspection

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

Indicate Method of Determination

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	
27N	2E	32														1/2			1/2 AC
																			1/2 AC.

MICROFILMED

MAY 21 1992

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Bucket					5 gal	
stop watch						

2. Measurements:

5 gal. / 12 sec. = 25 gpm = 0.05 cfs
 lift = 3'

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

0.05 cfs (from above)

2. Alternate Method for Checking Purposes:

$$\text{Theor. Calc.} = \frac{\text{HP (8.8) (eff)}}{\text{lift} + (2.3 \times \text{psi})} = \frac{3 (8.8) (.6)}{3 + 2.3 (40)} = \frac{166 \text{ cfs}}{40} = 4.15 \text{ cfs}$$

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:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \frac{1}{2} (4) = 2 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.05 (246) (1.9835) = 24.4 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 2.0 \text{ AFA}$$

2. Volume Calculations for Other Uses:

$$\text{stock water} = (8 \text{ Head}) = 0.2 \text{ AFA}$$

(rounded off)

MAY 21 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

No overlaps

limit to 0.02 cfs for irrigation with
2 AFA and 0.02 cfs for livestock with
0.2 AFA

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3-15	11-15	0.02 cfs	2.0 AFA
Stock water	1-1	12-31	0.02 cfs	0.2 AFA
Totals:			0.04 cfs	2.2 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

Larry L. Waters

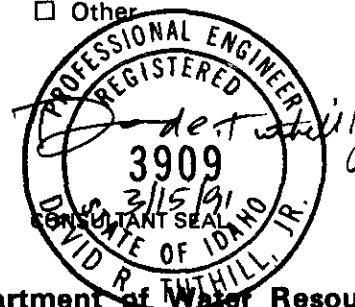
Signature

Larry L. Waters

Certification Date

Field Report Preparation Date

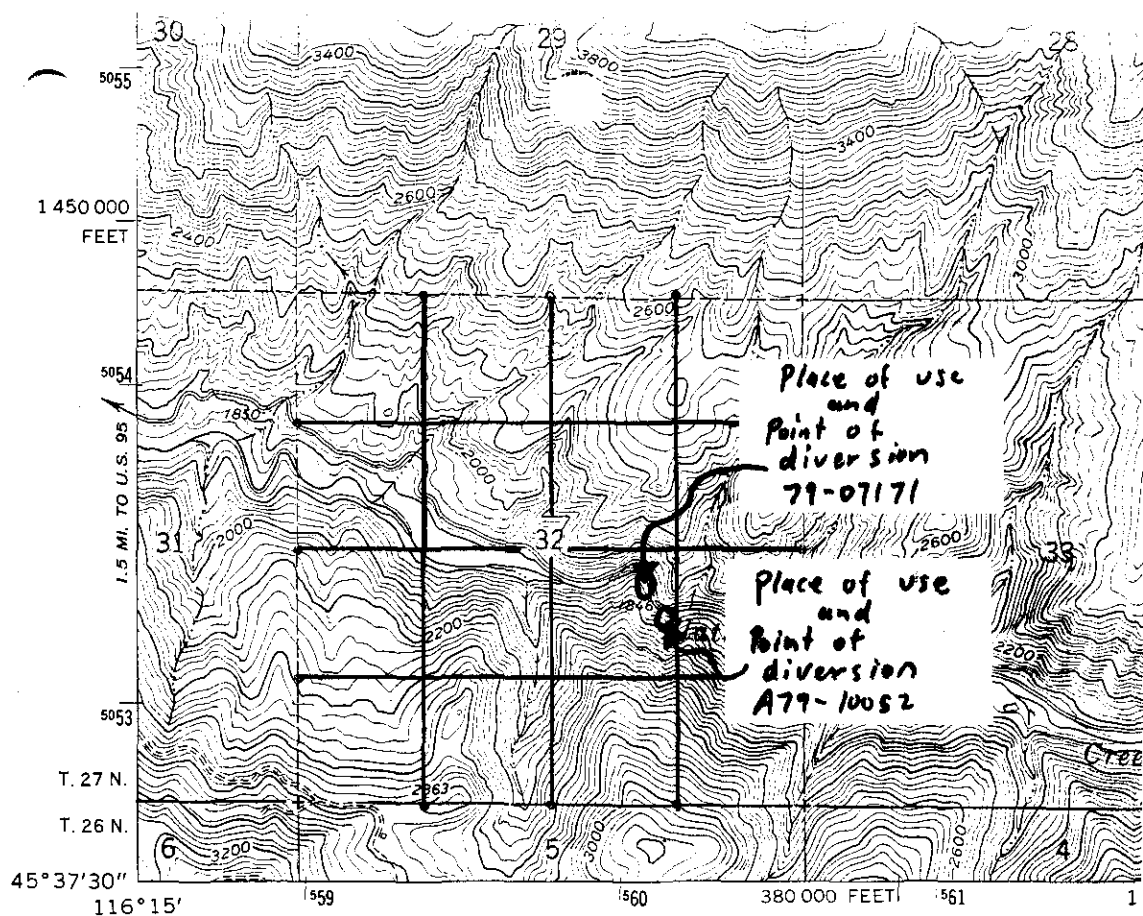
8-15-90



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

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MAY 21 1992



(LUCILE)
2775 III SE

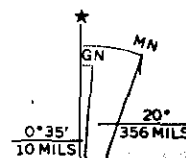
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1963

Polyconic projection. 1927 North American datum
10,000-foot grid based on Idaho coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue

Fine red dashed lines indicate selected fence lines



UTM GRID AND 1963 MAGNETIC DECLINATION AT CENTER OF SHEET

MAY 21 1962

PERMIT 79-07171 INIT L.W

T. R. S. Q/Q

P/D 27N 2E 32 NW SE

SCALE

PHOTO ID. P-9

79-07171



Picture of the garden area
Just east of pump. Picture
taken looking north east.

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MAY 21 1992

79-07171



picture of the 3 Hp pump which
pumps water from slate creek
to irrigate the garden and water
live stock. Picture taken looking
north west from garden.

RECEIVED
MAY 21 1992

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 79-7171

Date: 5-25-89

General Considerations:

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

Source of Water:

Y 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:

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

Measuring Device:

Y Is a measuring device or access port required?
N/A Has one been installed?
_____ Waiver or modification of measuring device requested

Remarks: *Prov 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

Form 217
03/86

RECEIVED
MAY 17 1989

For Office Use Only
Fee Received ADFC
Date 5/15/89
Receipt # N/A
Receipt by —
Reviewed by RW
Sent to region Copy
Retained @ Region

RECEIVED
MAY 18 1989

Department of Water Resources
Western Regional Office

STATE OF IDAHO
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 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. 79-07171

Name(s) of Permit Holder: Dale or June Ferguson ✓

Post Office Address: Box 56 Whitebird, ID 83554 ✓

Telephone No. 839-2280

Source of Water: Slate Creek ✓

Extent of Use:

Domestic _____ (number of households) Stockwater ✓ 10 head (number and type of stock)

Irrigation ✓ 1/2 ac (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted .04 cfs N/A acre-feet

Show the date water was first diverted and beneficially used under this permit: 8/30/88 (used since 1976)

Measuring Device: Required? — Yes ✓ No
Installed? — Yes ✓ No Fee enclosed \$ No Fee Rqd .04 ✓
(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:

Applicant Same as Above
(Name) (Telephone Number)

(Address)

MICROFILMED

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.

JUN 15 1989

5/15/89
Date

x Dale Ferguson ✓
Signature of Permit Holder (and title, if appropriate)

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) 334-7900
August 31, 1988

DALE FERGUSON
JUNE FERGUSON
HC01 BOX 56
WHITE BIRD, ID 83554

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

RE: PERMIT NO. 79-07171

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.

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.

Sincerely,

Gary Spackman
Supervisor, Water Allocation Section

GS: SC
Enclosures

RECEIVED

DEC 16 1988

79-07171

FERGUSON, DALE
FERGUSON, JUNE
HC01 BOX 56
WHITE BIRD, ID 83554

Source: SLATE CREEK

Tributary: SALMON RIVER

Diversion Pt: NENWSE Sec 32 T 27N R 02E

Use: IRRIGATION (.020 CFS)
STOCKWATER (.020 CFS)

Date Filed: 6/20/1988

In: T27N R02E S32 NWSE

0.5 ACRES TOTAL

MICROFILMED

DEC 16 1988