

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 95-08274

Priority: March 18, 1983 Amount: 0.43 CFS 108.6 AFA

This is to certify, that WAYNE W. BECK, DEC.

C/O PEGGY L. BECK

W. 6625 HWY. 53

POST FALLS, ID 83854

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated March 18, 1983, and has submitted proof to the Department of Water Resources on May 18, 1983, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .480 cfs of water from a GROUNDWATER source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
IRRIGATION	04/01 to 11/01	0.43 CFS	105.0 AFA
DOMESTIC	01/01 to 12/31	0.08 CFS	3.6 AFA
	Totals	0.43 CFS	108.6 AFA

LOCATION OF POINT OF DIVERSION(S): LOT 4(SWSW), Sec. 25, Township 51N, Range 06W
KOOTENAI 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>
51N	06W	25	LOT 2(SWNW) 3	SENE 15	LOT 3(NWSW) 12	30
Total number of acres irrigated:						30

PLACE OF USE: DOMESTIC

TWN RGE SEC

51N 06W 25 NWNE SENW

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

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MAR 06 1983

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

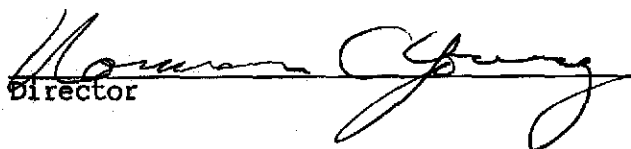
WATER RIGHT NO. 95-08274

CONDITIONS/REMARKS:

4. Domestic use is for 3 homes.

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 25th
day of FEBRUARY, 1989.

Acting for the Director



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NORMAN YOUNG

MAR 06 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant Wayne W. Beck Phone 773-4285
Post office address W 6625 Hwy 53 Post Falls ID 83854
2. Source of water supply Groundwater which is a tributary of _____
3. Location of point of diversion is GL4 $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section 25 Township 51N
Range 6W B.M. Kootenai County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .08 for Domestic purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .6 for Irrigation purposes from 3-15 to 11-15 (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:

a. .6 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well & Pump & Pipeline

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 8" inches; proposed depth of well is 190 feet.

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 — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation: NW NE
(1) Give the place of use of water: SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 25 Township 51N
Range 6W B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 3.

(5) If water is to be used for other purposes describe: _____

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

[illegible]

Total number of acres to be irrigated 30

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

None

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

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

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

10. Remarks _____

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper appears to be a standard notebook page or a sheet of stationery. There is no handwriting or other markings on the page.

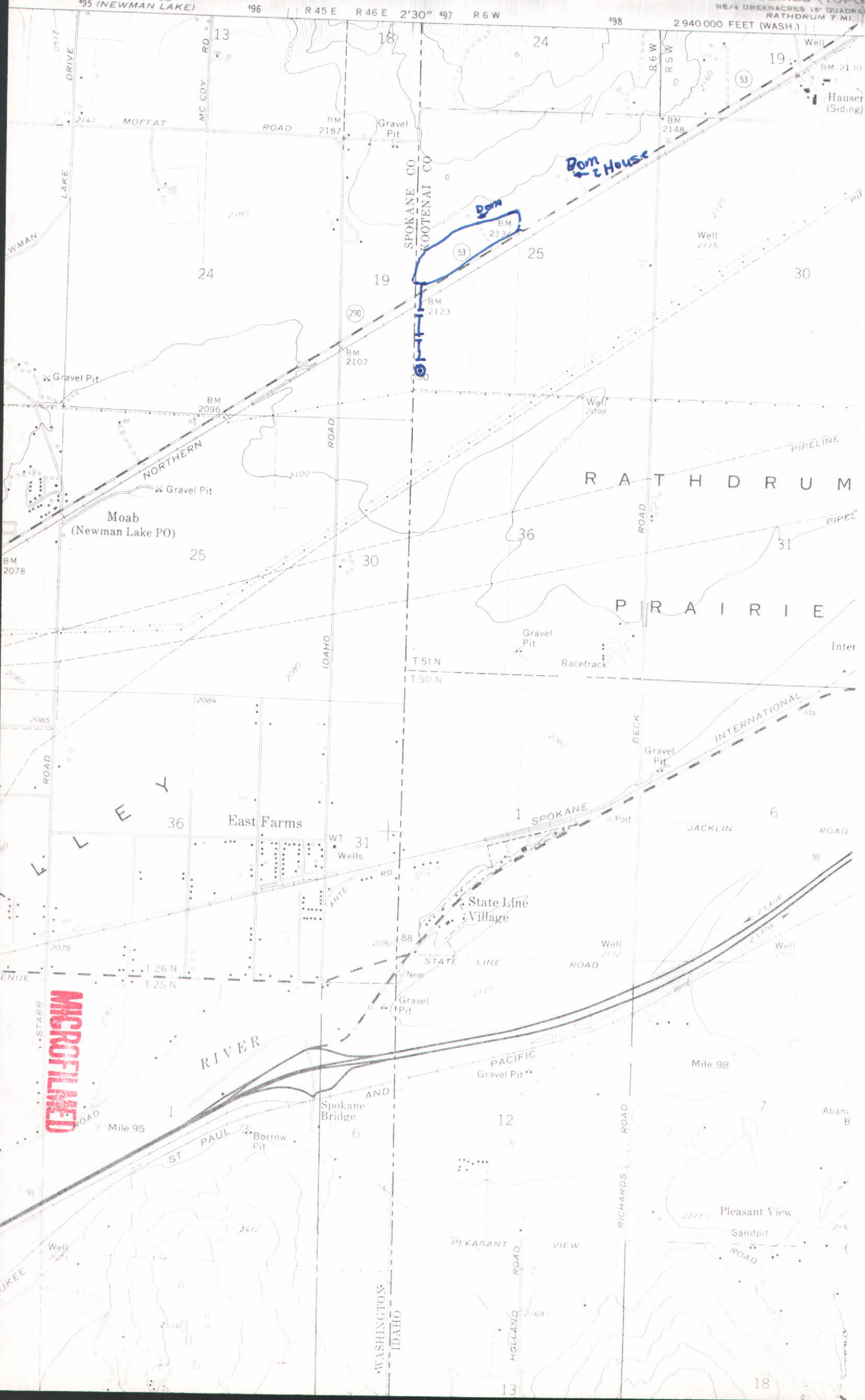
2579 1 SE
95 (NEWMAN LAKE)

96

R 45 E R 46 E 2'30" 97 R 6 W

98

7.5 MINUTE SERIES (TOP)
NE 1/4 DRENNACRES 18' QUADRA
RATHDRUM 7 MI.
2940 000 FEET (WASH.)



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

This image shows a full page of blank graph paper. The grid consists of small squares formed by thin black lines. There are 20 columns and 20 rows of squares. In the bottom-left corner, there is a small rectangular area containing some faint, illegible markings or a stamp.

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.

Wayne W. Beck
(Applicant)

Proposed Priority 3/18/1983

Received by RyA Date 3/18/83 Time 11:30 AM

Preliminary check by ZB Fee \$ 45⁰⁰

Receipted by RyA Date 3/18/83 # 27424

Publication prepared by pm Date 3/23/83

Published in Crem d'Alene Press

Publication dates 3/31 & 4/7/83

Publication approved pm Date 4/8/83

Protests filed by: none

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by RyA JK

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. 95-8274, 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 June 1, 19 84.
- 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. Other:

Witness my hand this 9th day of May, 1983.

A. Glen Saylor
Chief, Operations Bureau

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JUN 29 1987

Form 219-S.A.
5/87

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Permit No. 95-8274

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
- ☒ Computer Data Proof Report
- ☒ Copy of U.S.G.S. Quad
- ☒ Check for Government Lots. If so, make a copy of Government Plat

Overlap Review

PD Index J.A. 5-28-87 (Initial and Date)

PD Index J.A. 5-28-87 (Initial and Date)

Possible Overlap? Yes X No

Overlap due to PD with claim

Aerial Photo

Required? Yes X No

Attached? Yes X No

Reason for absence of aerial photo:

- ☒ Appointment Made
- ☒ Telephone Conversation Memo Attached
- ☒ Scheduling Letter Sent (Initial and Date)
- Remarks

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☒ Corrected Computer Data Proof Report with recommended License information, and date and signature of examiner.

C. Review and Processing:

Exam Completed Jennifer Arzamas (Signature of Examiner and Date) 6/25/87
Exam Reviewed by Senior Water Resource Agent J.A. 6/87 (Initial and Date)
Exam Reviewed by Manager of Regional Office J.A. 6/24/87 (Initial and Date)
Exam Date Entered in Computer 6/24/87 (Initial and Date)
Exam Sent to State Office J.A. 6/25/87 (Initial and Date)
Copy of Staff Analysis Sheet Sent to Manager of Regional Office and Original
Refiled in White File (Initial and Date)

DEPARTMENT OF

STATE OF IDAHO

OF WATER RESOURCES

PERMIT # 95-8274

INITIALS

← Pump

#1 Domestic →

#2 & #3 Domestic
↙ ↘



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Attachment 1

①	② up to 15 lat.	③ up to 13 lat
up to 15 lat. (7 during exam)	$\frac{1}{16}$ " 60psi: (7 during exam)	$\frac{3}{16}$ " 45psi: (12 during exam)
$\frac{3}{16}$ " 58psi:	$\frac{3}{16}$ " 66psi:	$\frac{3}{16}$ " 47psi:
$\frac{3}{16}$ " 58psi:	$\frac{1}{8}$ " 68psi:	$\frac{3}{16}$ " 48psi:
$\frac{3}{8}$ " 58psi:		

All rainbird sprinkler heads

1) Avg.: press = 58 psi
 size = $\frac{3}{16}$ "
 Flow = 7.7 gpm / Nozzle
 $= 7(7.7) = 53.9 \text{ gpm}$

2) Avg.: press = 65 psi
 size = $\frac{3}{16}$ "
 Flow = 8.19 gpm / Nozzle
 $= 7(8.19) = 57.3 \text{ gpm}$

3) Avg.: Press = 47 psi
 size = $\frac{3}{16}$ "
 Flow = ~~7.0~~ 6.96 gpm / Nozzle

$12 \text{ Hrs}(6.96) = 83.496 \text{ gpm}$

Total Rate:

Sum = $53.9 + 57.3 + 83.496 = 194.696 \text{ gpm} \times \frac{.00223 \text{ cfs}}{\text{gpm}}$

$= \boxed{.434 \text{ cfs}}$

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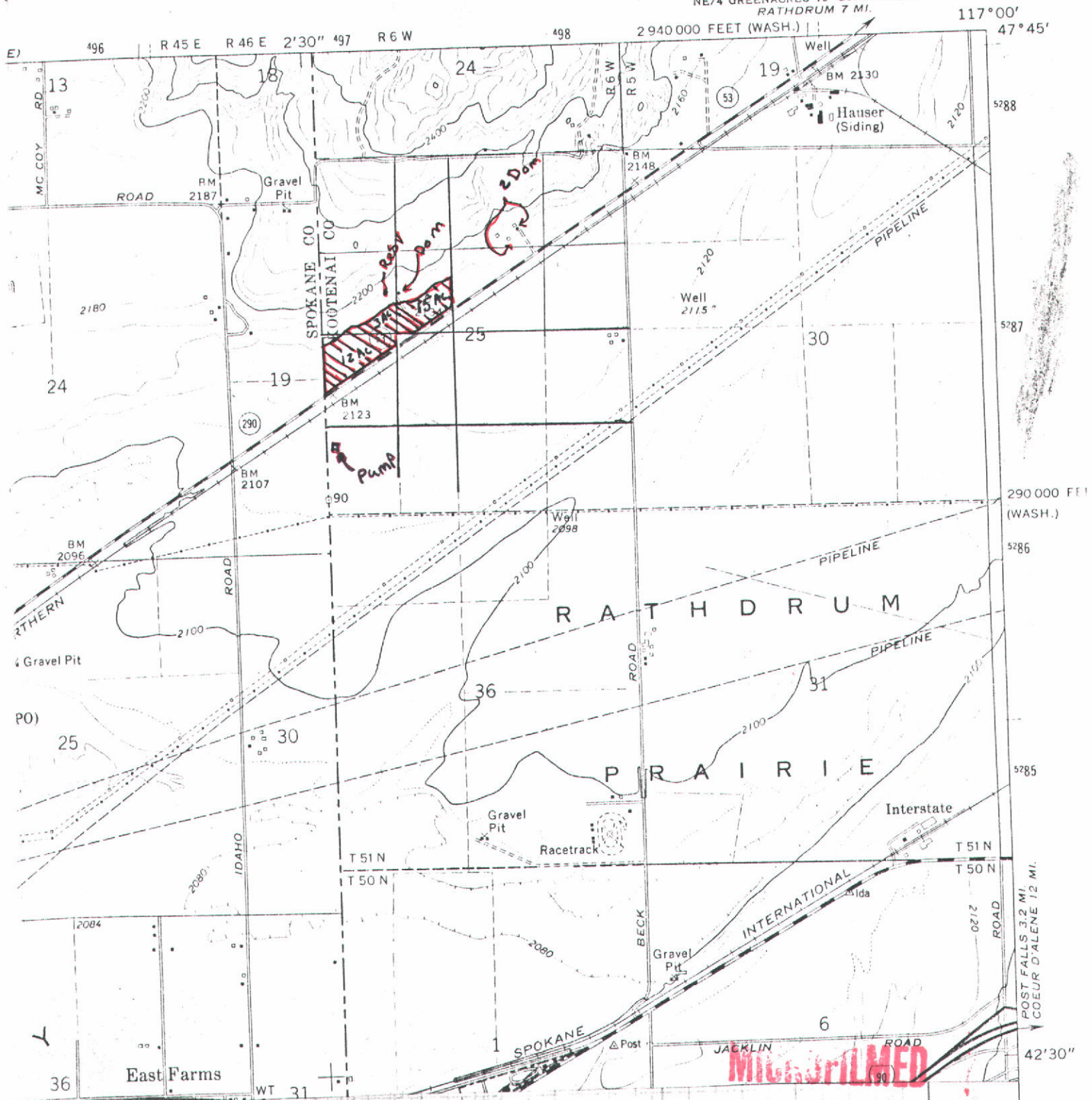
LIBERTY LAKE QUADRANGLE

WASHINGTON-IDAHO

7.5 MINUTE SERIES (TOPOGRAPHIC)

NE/4 GREENACRES 15' QUADRANGLE
RATHDRUM 7 MI.

2679 IV
(RATHDRUM)



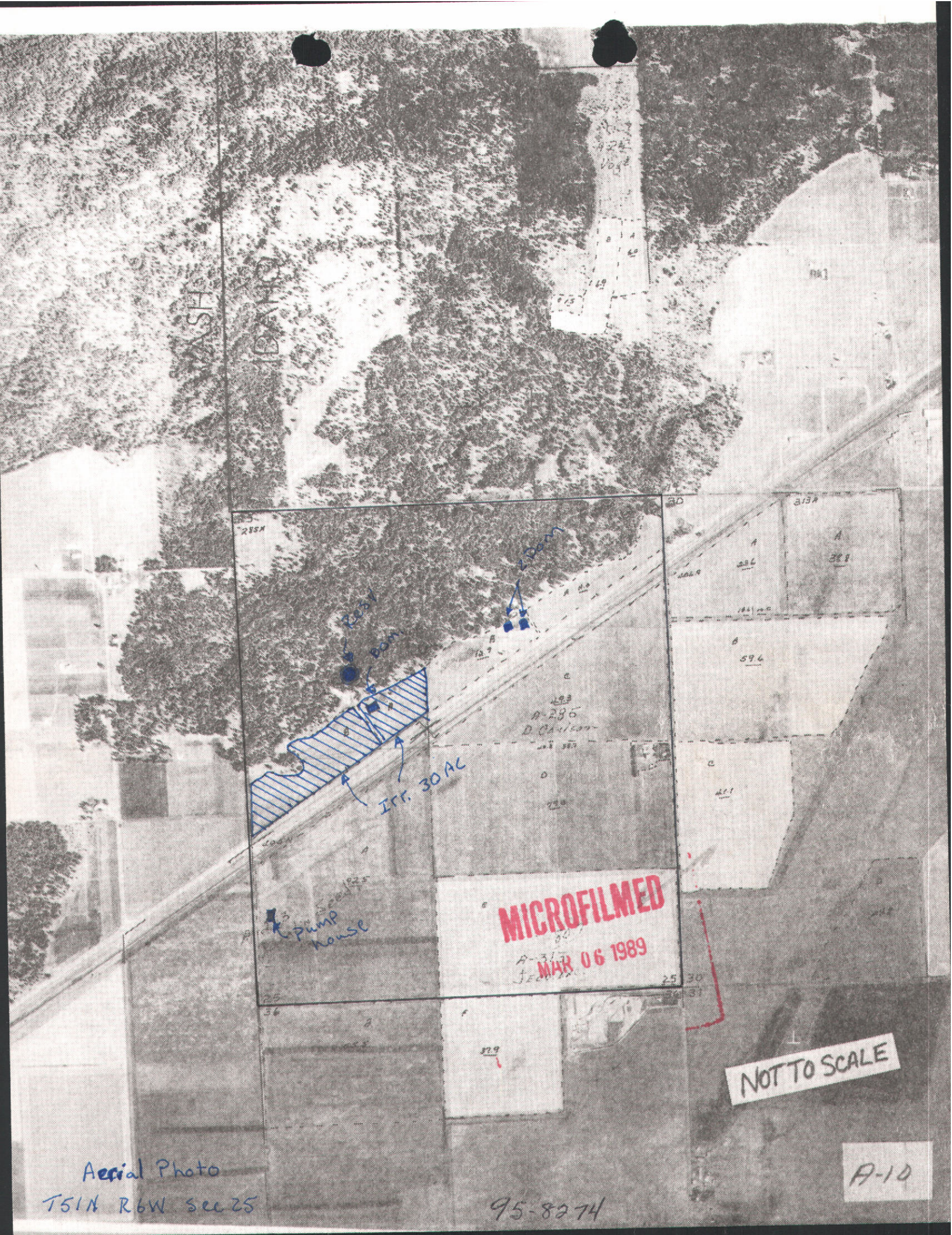
T 51 N

R 6 W

SEC 25

permit # 95-8274

MAR 06 1989



WASH

DASH

RASH
DOM

Irr. 30 AC

Pump house

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NOT TO SCALE

A-10

95-8274

Aerial Photo
TSIN R6W Sec 25

1	11	1	1
18.47	18.47	18.47	18.47
	25		
	552.80		

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 95-8274
Phone No. 208-773-4285
EXAM. DATE: 5-22-87
Phone No. _____

1. Owner: Peggy L. Beck
Current Address: W. 6625 HWY 53, Post Falls, Id. 83854
2. Accompanied by: _____
Address: SAME
Relationship to Permit Holder: _____
3. Source: ground water tributary to _____

B. OVERLAP REVIEW

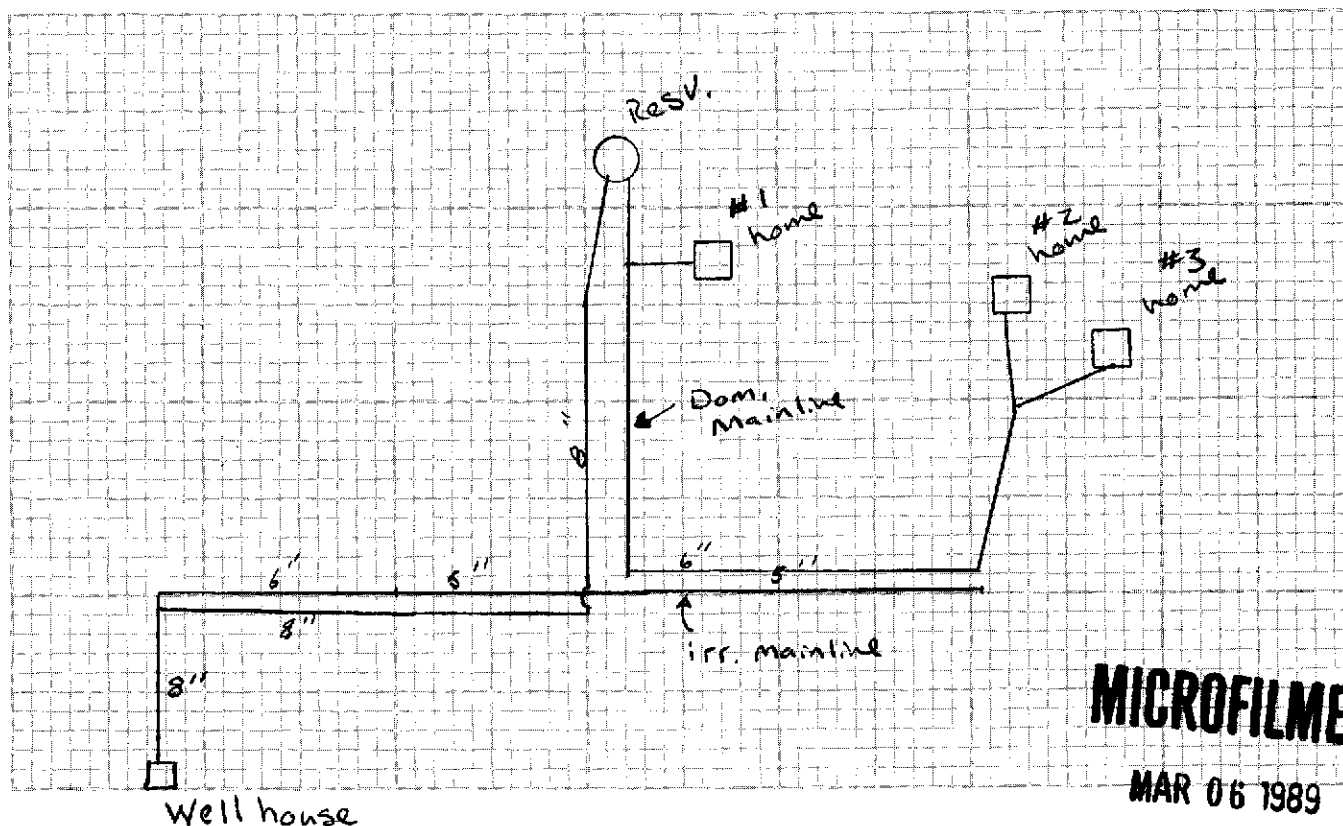
1. Other water rights with same place of use: #95-4171

☒ 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" = _____

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

System Description (continued)

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

8" main line from pump house "T" is off to 8" main for Dom. and 6" main which reduces to 5" for irr. For Dom. the water is pumped up to a 32,000 gal. resv. then is distributed through 8" which reduces to 6" for 3 homes. For irr. the three ~~lines~~ **main lines** run off the main line, during exam 31 Sprinkler heads were running, they use up to 43 sprinkler heads, they were rainbirds → see attachment 1
Press. = 60 psi: ☐ See Remarks on page 4 for continuation

☐ 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
	Newman	20	X230101	Peeries	201296

***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 Map - Permit

[illegible]

Total

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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

2. Measurements:

NO access port required

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$Q = \frac{H_p(8.8) \varepsilon}{h_{st} + 2.3(Press)} = \frac{20(8.8)(.75)}{138 + 2.3(60)} = .478 \text{ cfs}$$

2. Alternate Method for Checking Purposes:

From Press. measurements $Q = .434 \text{ cfs}$

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:

$$V_{I.R.} = (\text{Acres } \overset{30}{\text{Irrigated}}) \times (\text{Irrigation Requirement}) = \overset{3.5}{105} \text{ AF}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \overset{245}{211} \text{ AF}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \overset{105}{105} \text{ AF}$$

2. Volume Calculations for Other Uses:

$$3 \text{ Dom} = 3(1.2) = 3.6 \text{ AF}$$

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

Overlap with #95-4171 claim is for one domestic on the farm house (#1 house). It is used as a supplement to #95-8274 when during when water is low.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRR.	3-15	11-15	.434	105
3 DOM.	1-1	12-31	.08	3.6
Totals:			.514	108.6

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

☒ None

☐ Other

J. AUTHENTICATION

Field Examiner's Name Jennifer Argraves
Signature Jennifer Argraves
Certification Date _____
Field Report Preparation Date 6/21/87



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

Royann McClellan 11/17/88

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MAR 06 1989

4/86

For Office Use Only
Fee Received 100.00
Date 6/16/86
Receipt # 32196
Receipt by [Signature]
Sent to S.O. [Signature]

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EXAMINATION FEE INFORMATION

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JUN 23 1986

1. Permit No. 95-8274

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE:

Department of Water Resources

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: Peggy L. Beck

3. Post Office Address: W. 6625 Hwy 53 Post Falls, Idaho 83854

Telephone No. 208 773-4285

4. Source of Water: Well

5. Extent of Use:

Domestic 3 (No. of households) Stockwater (No. of acres)

Irrigation 30 (acres) Other/Remark

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Department of Water Resources
Northern District Office

6. Total rate &/or volume for which proof is submitted .6 cfs acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

June, 1979

8. Person to contact to accompany the department representative during the field examination:

Peggy L. Beck

(Name)

W. 6625 Hwy 53 Post Falls, ID 83854

(Address)

773-4285

(Telephone Number)

☐ I choose to have the field examination conducted by or right examiner. Attached is a statement from the certified I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

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Date

June 13, 1986

Signature of Permit Holder (and title, if appropriate)

Peggy L. Beck

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: LB

APPLICATION NUMBER: 95-8274

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.
☐ Yes ☐ No Final date for protests: 4/18/83
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 4/8/83
☒ 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? _____
3/18/83 Date of priority recommended.
☒ Special conditions of approval or cover letter. _____

By: SLW

Date: 4/20/83

STATE OFFICE REVIEW:

SLW/ocord

- ☐ See attached sheet for more information.

By: SLW

Date: 5/5/83

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MAY 04 1983

95-8224

BECK, WAYNE W.

M. 6625 HWY. 53. POST FALLS. ID 83854

Source: GROUNDWATER

Date Filed: 03/18/1983

Diversion Pt: LOT 04 Sec 25 T 51N R 06W

Use: IRRIGATION	(0.60 CFS)
DOMESTIC	(0.08 CFS)

In: LOT 02 SENW LOT 03 Sec 25 T 51N R 06W NWNE SENW Sec 25 T 51N R 06W
FOR 30 ACRES

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