

08/18/2006

NOTICE OF ERROR
REPLY

Please type or print clearly, fill out this form completely and mail.

Return this reply form to IDWR by the deadline date printed below if you want IDWR to change your recommendation or you want to let IDWR know that you agree with its recommendation.

YOUR DEADLINE FOR RETURNING A NOTICE OF ERROR REPLY IS: September 22, 2006

Water right number: 79-10566

UNITED STATES OF AMERICA ACTING THROUGH
USDA FOREST SERVICE
550 W FORT ST MSC 033
BOISE ID 83724
Telephone Number: (208)387-0835

RECEIVED
SEP 25 2006
IDWR/North

1. Describe the portion of the proposed recommendation with which you disagree (e.g. priority date, period of use, source):

2. Describe the changes you wish to make in the proposed recommendation:

3. Give a brief explanation as to why you disagree with these portions:

X I AGREE with this proposed recommendation: no changes need to be made.

DATE: 9/20/06 SIGNATURE: Steven M. Spencer

Please print your name: STEVEN M. SPENCER

IDWR Regional Office, 322 E Front St
PO Box 83720, Boise, ID 83720-0098, (208) 287-4800

04/27/2006

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 79-10566

NAME AND ADDRESS: UNITED STATES OF AMERICA ACTING THROUGH
USDA FOREST SERVICE
550 W FORT ST MSC 033
BOISE ID 83724

SOURCE: KIRKWOOD CREEK

TRIBUTARY: SNAKE RIVER

QUANTITY: 0.020 CFS

The quantity of water under this right shall not exceed 13,000 gallons per day.

PRIORITY DATE: 06/01/1935

POINT OF DIVERSION:

T26N R01W S30 NENE Lot 1 Within IDAHO County

PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
DOMESTIC	01/01 12/31	0.020 CFS

PLACE OF USE: DOMESTIC Within IDAHO County

T26N R01W S30 Lot 1 NENE

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

The quantity of water decreed for this water right is not a determination of historical beneficial use.

FOREST SERVICE RECORD ID = 011717060101010721 00

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL: BASIS OF CLAIM - Beneficial Use

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576
Ident. Number: A79-10566
Date received: _____
Receipt No: _____
Received By: _____

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: UNITED STATES OF AMERICA (USDA-FOREST SERVICE)
Address: P.O. Box 7669
Missoula, Montana 59807 Phone: (406) 329-3045
2. Date of Priority: JUN 1, 1935
3. Source: KIRKWOOD CREEK Trib. to: SNAKE RIVER
4. Point of Diversion:

Township	Range	Section	Tract	Lot	County
026 N	001 W	30	NENE		Idaho

5. Description of diverting works: HEADGATE

6. Water is used for the following purposes:

Purpose	From	To	G.F.S.	(or)	A.F.A.	Elevation/ Well Depth
DOMESTIC	JAN 1	DEC 31	0.0200			

7. Total Quantity Appropriated is: 0.0200 C.F.S.

8. Total consumptive use is: DE MINIMUS

9. Non-irrigation uses: Livestock Numbers: 0

10. Place of Use:

Township	Range	Section	Tract	Lot	County
026 N	001 W	30	NENE		Idaho

Purpose of use: DOMESTIC Acres Irrigated: 0

11. Place of use in counties: Idaho

12. DO YOU OWN THE PROPERTY LISTED ABOVE AS PLACE OF USE? YES

13. OTHER WATER RIGHTS USED: NONE

14. REMARKS:

15. BASIS OF CLAIM: BENEFICIAL USE

REFERENCE INFORMATION:

NATIONAL FOREST: Nez Perce

FOREST SERVICE RECORD ID: 01 17 17060101 01 0 0721 000

IDWR WATER STATE FILING NO.: A79-10566

ALLOTMENT NO.: 00110

NOTICE IS HEREBY GIVEN THAT THE UNITED STATES DEPARTMENT OF JUSTICE REPRESENTS THE DEPARTMENT OF AGRICULTURE, FOREST SERVICE, IN ALL MATTERS PERTAINING TO THE SNAKE RIVER BASIN ADJUDICATION. ALL NOTICES REQUIRED BY LAW TO BE MAILED BY THE DIRECTOR TO THE CLAIMANT SHOULD BE MAILED TO THE INDIVIDUALS AT THE ADDRESS BELOW:

K. JACK HAUGRUD
GEOFFREY GARVER
DARIA ZANE
U.S. DEPARTMENT OF JUSTICE
ENVIRONMENT AND NATURAL RESOURCES DIVISION
GENERAL LITIGATION SECTION
P.O. BOX 663
WASHINGTON, D.C. 20044-0663
202-272-4134

THIS FORM IS AN ATTACHMENT TO A LETTER FORWARDING THE CLAIMS OF THE U.S. DEPARTMENT OF AGRICULTURE, FOREST SERVICE. THE SIGNATURE AND AFFIRMATION ON SUCH LETTER CONSTITUTES THE SIGNATURE OF THE AUTHORIZED AGENT REPRESENTING THE UNITED STATES OF AMERICA REQUIRED FOR EACH SUCH CLAIM.

AJ0749NP
No. A79-10566

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM PROFILE REPORT
(REGIONAL)

DATE: 06/05/95
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	UNITED STATES OF AMERICA ACTING THROUGH USDA FOREST SERVICE 200 E BROADWAY MISSOULA MT 598077669 (406) 329-3233	06/01/1935	IRRIGATION	01-01 12-31	0.02 CFS	
TOTAL DIVERSION:					0.02 CFS	

Water Source: KIRKWOOD CREEK

Tributary to: SNAKE RIVER

Stage: BENEFICIAL USE

Point(s) of Diversion:

T26N R01W S30

NENE

IDAHO County

Place of use Legal Description for: IRRIGATION

	NE	ENE	SE	SE	SUM
I R S	: Lt Ac	: Lt Ac	: Lt Ac	: Lt Ac	: Lt Ac
26N 01W 30	: I	:	:	:	:

POU County: IDAHO

Non-Irrigation Uses: 0

Remarks: FOREST SERVICE RECORD ID = 011717060101010721 00

Dates: Exam Made Date:

Verified Date:

Misc: Water District Number:

Field Inspection Flag:
Presumption Flag:

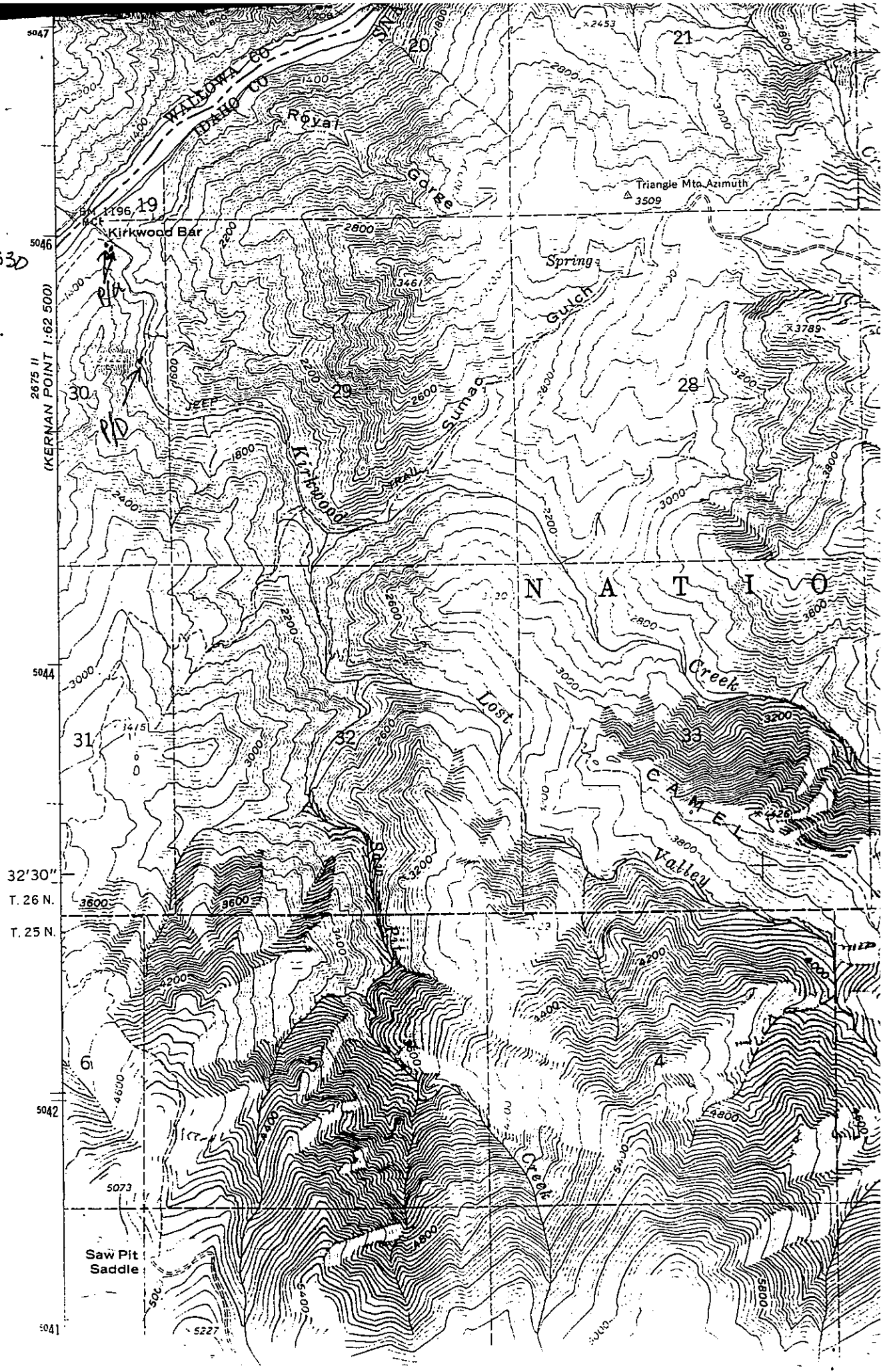
WRA79-10566

S: T26 N R01W S30

NENE

7.5 USGS Topo.

S.H.



GENERAL INFO

CONV DATE: 6/1/95

NAME: Cathy Conover

PHONE #: (208) 628-3916

PERMIT #: A79-10566

LOCATION OF WELL:

CASING SIZE:

HP:

DYNAMIC:

STATIC:

DEPTH:

PSI: 22

RES IRRIGATED:

1 acre (yard/garden)

SPRINKLER INFO:

TYPE:

SIZE:

LENGTH:

OPERATING:

misc. rain bird type nozzles

3 run on system @ 1 time

22 psi average taken

STOCK:

1145' 2" ABS pipe - fixtures

DOMESTICS:

for hoses to attach to + move

OTHER USES:

sprinklers to diff areas

OTHER RTS USED:

DIRECTIONS:

turn Higgins towards White Bird, Lt. @ sign
"Pittsburg Landing", Cross Salmon River (Bridge) +
take immediate Lt., go 17 miles to Pittsburg
Landing + catch boat

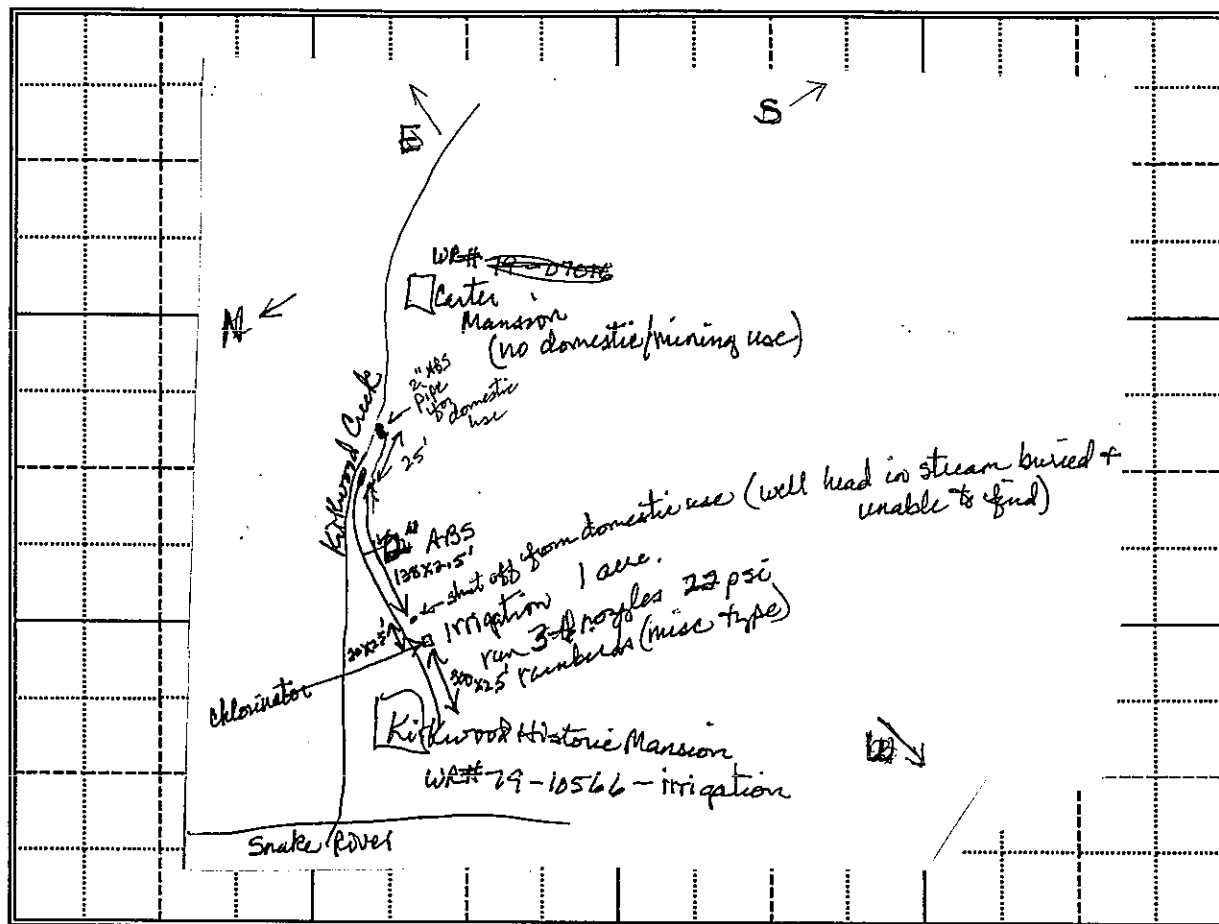
EXAM DATE:

6/1/95 when up doing 79-07016 +

they took me to the wrong area by
mistake

[illegible]

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



Scale: 1" = _____

____ 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

*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: _____

E. NARRATIVE/REMARKS/COMMENTS

- The system consists of 2" ABS pipe (1145') running along the Kirkwood Creek to the P/U. At the P/D the pipe is connected to an enclosed boxed screened area. At the P/U, the pipe has fixtures for hoses to attach to at different points with misc. type & size rainbird type sprinkler nozzles used, with an average of 22 psi for 3 nozzles run on the system at one time. Another 2" ABS pipe was found 25' upstream from the irrigation P/D. The pipe is buried 2' deep with a shut off valve 370' down & then 50' a chlorinator, with the 2" ABS pipe continuing down to the house, used by Forest Service employees for domestic use.
- Use is for irrigation of 1 acre of lawn & garden, & found domestic use for 1 home.

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

F. FLOW CALCULATIONS

Measured Method:

_____ Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			_____	_____

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. AUTHENTICATION

Field Examiner's Name _____ Date _____

Reviewer _____ Date _____

SEAL

Pipeflow Computation Spreadsheet (DRT 12/31/1992)

Data Entered By: Sandy Hemenway
 06/05/95
 Project: Flow Computation for Permit No. A79-10566
 US Forest Service
 Given: See Data Table

Compute head losses with the Williams and Hazen Formula:
 $f = 0.2083 * (100 / \text{roughness})^{1.85} * (\text{cfs} * 448.8)^{1.852} / \text{ID}^4.8655 * \text{Length} / 100$

To Find: Compute Rate of Flow

Data Table

Total Head: 463.00 feet
 Pressure Req'd: 22.00 psi
 Available Head: 412.18 feet
 Pipe Roughness: 140.00 Note: pvc = 150, smooth and straight pipe = 140
 aluminum - joint length 20' = 125, joint length
 30' = 130, joint length 40' = 132, joint length
 50' = 134, new riveted steel = 100
 old riveted steel = 100, old cast iron = 95,
 old pipes in poor condition = 60 to 80

Inside Diameter in Inches	Equivalent Length in Feet	Unit Head Loss	Total Head Loss from Pipe Friction
1.75	1145.00	411.87	
13.50	0.00	0.00	
11.50	0.00	0.00	
9.50	0.00	0.00	411.87

Rate of Flow: 0.219 CFS

Solution is obtained by entering an estimated rate of flow and adjusting until Total Head Loss approximates Available Head.

DIVERSION
VOLUME

0.04 CFS

Stage: PERMIT

IDAHO County

9

□ □

9

□ □

07/23/1985

Field Inspection Flag:
Presumption Flag:

PHOTOS FROM JANDY
HEMENWAY'S EXAM
ON 6/1/1995

A 79-10566







