

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION SECTION
CLAIM VERIFICATION FIELD EXAM SHEET
(Use with the ECVR)**

CLAIM NO(s). 75-14035

1. ☐ No Change NAME IS SAME
☒ NEW OWNER: Jay Skeen
☒ No Change ADDRESS 345 Tower Cr. Co.
☒ NEW ADDRESS: HC 10 - Box 32 Carmen ID 83462

2. ☐ No Change - DATE OF PRIORITY: Completed evidence submitted
☐ Incomplete - Claimant should be asked during the exam when was water first used and submit proof of date of priority.

Priority date, per claimant, is: _____
(If the priority date, based on your exam, seems questionable, explain below.)

3. ☒ No Change — SAME SOURCE
☐ Source is different than that claimed:

Source found: _____

4. ☐ No Change — POINT OF DIVERSION
☒ Point of diversion is different than the claim and/or new P/D's:
GPS Site Tag No.: A0015054 GPS file T062116A

Township 24N Range 22E Section 33 1/4 SW 1/4 SW 1/4 SE
Township _____ Range _____ Section _____ 1/4 _____ 1/4 _____ 1/4 _____

5. ☐ No Change - DESCRIPTION OF DIVERTING WORKS
☐ Incomplete description, list below:

diversion in Creek, ditch to place of use, Shavers Pond
with 75-4432, 75-4295A, 75-14036 in SWSWSE 24N 22E 33

6. ☒ No Change - WATER USES
☐ Different uses, (list uses found):

Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____
Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____
Use _____	From _____	To _____	Amount _____	CFS _____	AFA _____

7. ☐ No Change - TOTAL VOLUME

☐ Incomplete on claim, the total is, Amount _____ CFS _____ AFA

☒ Changes found, the new total is, Amount _____ CFS _____ AFA See remarks

8. ☐ No Change - NON-IRRIGATION USES:

☐ Changes Exam found:

Domestic # of homes: _____ Stock # _____ List types: _____

Additional comments: _____

9. ☐ No Change — PLACE OF USE: (If changed, list below.)

Use: <u>irrig.</u>	Township <u>23N</u>	Range <u>22E</u>	Section <u>4</u>	<u>1/4 NE</u>	<u>1/4 NW</u>
Use: _____	Township _____	Range _____	Section _____	<u>1/4</u>	<u>1/4</u>
Use: _____	Township _____	Range _____	Section _____	<u>1/4</u>	<u>1/4</u>
Use: _____	Township _____	Range _____	Section _____	<u>1/4</u>	<u>1/4</u>

Remarks: (Comments pertinent to field examination) ☐ See additional attachment

Jay Skeen purchased approx. 5 acres in NE 1/4 Sec 4 T22N R22E
from Dunphy. No measurement taken as no water was

being diverted at the time of visit. See 75-14036 which

Covers remainder of Dunphy Property. Dunphy's no longer own property

☐ SYSTEM DIAGRAM INCLUDED ☐ NA

☒ Shown on GIS Layout

☐ CK IF IN OFFICE EXAM

DATE EXAM CONDUCTED: 6-21-05

FIELD EXAMINER: Bob Foster

Print Name

Bob Foster

Signature

79 14035

Estimating Conveyance Loss using the Worstell Method

Claim No.

Formula: $S = (w)(i)(0.0667)$

Where: S = loss in cfs per mile

w = top width of the high water mark in feet

i = loss rate in feet per day (see Table)

Type of soil	i (ft/day)
medium clay loam	0.5 - 1.5
impervious clay	0.5
medium soils	1.0
somewhat pervious soils	1.5 - 2.0
gravels	2.5 - 5.0

Worksheet:

w = 9 assume

i = 1.0 ft/day

ditch length (mi.) = $1,340' = 0.25$ miles

Conveyance Loss:

$$S = (3)(1)(0.0667) = 0.2 \text{ cfs/mile}$$

$$\text{Loss} = 0.05 \text{ cfs/mile}$$

$$0.2 \text{ cfs/mile} \times 0.25 \text{ miles} = 0.05 \text{ cfs}$$

$$\begin{array}{rcl}
 (1.6 \text{ ac})(0.03 \text{ cfs/ac}) & = & 0.05 \text{ cfs irrigation} \\
 \text{ditch loss} & = & +0.05 \text{ cfs} \\
 & & \hline
 & & 0.10 \text{ cfs} \\
 \text{state Allocation} & & 0.02 \text{ cfs stock water} \\
 & & \hline
 & & 0.12 \text{ cfs Total}
 \end{array}$$

claimed 0.12 cfs after split

Recommend 0.12 cfs

```
filename: c:\docs\forms\ditch flow computations upgraded.xls
```

Measurement done by: B. Foster

A0015054

Global Inputs:

Note to user:

Make entries in cells without shading.

readings (ft): 0.30

[illegible]

```
filename: c:\docs\forms\ditch flow computations upgraded.xls
```

prepared 8/3/00 by Hightree

Measurement done by: B. Foster

Location of measurement: North Fork Tower Creek

Date of measurement: 7/12/2005

Global Inputs:

REW value: 1.00

LEW value: 3.10

Space between

readings (ft): 0.30

Note to user:

Make entries in cells without shading.

[illegible]