

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 82-7203

Exam Date: 1/30/2014

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? ☒ Yes ☐ No
- a. Irrigation of 5 acres or less
- b. Storage of up to 14.6 AF for stockwater purposes only
- c. Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. Other

2. Current Owner: Name:
- Owner of Record Correct? ☐ Yes ☒ No
- Address of Record Correct? ☐ Yes ☒ No
- If No: 2280 Hill St., Kamiah, ID 83536

3. Beneficial Use Fees have been paid: ☒ Yes ☐ No Receipt No: C0

4. **SOURCE** **TRIBUTARY**

Groundwater

Method of Determination: Well Drillers Report. Communication with the land owner.

Change in Source: ☐ Yes ☒ No**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: Overlap? ☐ Yes ☒ No

Water Right No.	Source	Purpose of Use	Basis

Comments: 82-4041B is a Harpster Irrigation water right however, there are no surface water rights associated with this water right. 82-7094 shows overlap on ArcMap but is a domestic groundwater right for the property to the east.

2. Other water rights with the same point of diversion: Overlap? ☐ Yes ☒ No

Water Right No.	Source	Purpose of Use	Basis

Comments:

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.		County
Well			SW	NE	33	31N	4E	B.M.	Idaho

Method of Determination: Well Driller's Report. PLS data confirmed by map drawn by land owner.

Change in POD? ☐ Yes ☒ NoAmendment Required? ☐ Yes ☒ No

2. **PLACE OF USE:** Use: Irrigation

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
31N	4E	33			X														

Method of Determination: PLS data with aerial photography. Land owner confirmed use on map.

Change in POU? ☐ Yes ☒ No Amendment Required? ☐ Yes ☒ No☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

☒ 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
Well	Unk	1	Unk	Unk	Unk

*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: Theoretical flows calculated.**E. FLOW CALCULATIONS**☐ Additional Computation Sheets Attached

Measured Method:

Pump test showed the following:

sec	gal	cfs
47	5	0.0142
50	5	0.0134
55	5	0.0122
56	5	0.0119
60	5	0.0111
61	5	0.0110
65	5	0.0103

Pumped 464 gallons of water at 7.25 gpm after 63.5 hours.

Estimated recovery rate of the well is approximately 7 g per hour.

Permit No: 82-7203
Measurement = 0.02 cfs
Permit allowed = 0.02 cfs

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License recommend for 0.02 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\quad X 3.5 \quad} = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\quad X 214 X 1.9835 \quad} = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

G. PURPOSE OF USE

Irrigation ☐ Yes ☒ No # Stock Domestic # of Homes

Other: < >

Change in Purpose of Use? ☐ Yes ☒ No

Method of Determination: I was able to locate home on the property. This use was confirmed with the land owner.

If Yes: From Use To Use Amount CFS AFA

H. NARRATIVE/REMARKS/COMMENTS

Permit 82-7203 was issued to a Chris Hertel and Connie Miller in April of 1999. This authorized a well diversion to provide domestic use to a property in Kamiah. Confusion entered when trying to locate the specific property since the taxlot data showed a single property owned by a Connie Miller on a property in a different nearby Section. A letter was sent to the property requesting more information to clarify the correct location of diversion and use. A Michael Mincolla responded stating he was the current owner of the property and the land was purchased from the previous permit owners. Water right 82-7076 is an irrigation water right that went through the change in water right ownership but this permit (82-7203) has not. Mr. Mincolla returned the map and identified the correct property and well location. This information matched what was filed on the permit.

A notice of change in water right ownership was sent January 22, 2014 and was received January 30, 2014. The correct owner and address have been updated for this water right.

A Well Driller's Report was found in water right 82-7076 which showed a dry well with no other data available. The only information found on file was a pump test which I used in this report for theoretical flow calculations. The highest flow rate was the first test at 0.014 cfs. From the well driller's report and the pump test, we can assume this is a very low rate water system.

The domestic use is limited to one house. Using the recommended rates and volume limits per Administrator's Memo #22, up to 0.04 cfs and 1.2 af are allowed. Applicant applied for 0.02 cfs and evidence suggests that as a reasonable rate.

Have conditions of permit approval been met? ☒ Yes ☐ No

I. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Domestic	01/01 to 12/31	0.02 cfs	1.2 af
	<u>Totals</u>	0.02 cfs	1.2 af

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 ☒ None

Other: none

J. AUTHENTICATION

Field Examiner's Name Patricia Wiley Date 02-03-14

Reviewer Daniel A. Nelson Date 2-4-14

State of Idaho
Department of Water Resources
Field Exam Map
82-7203

This map depicts the DOMESTIC place of use boundary for this water right at the time of this approval and is attached to the approval document solely for illustrative purposes.

04E



-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.01 0.02 0.04 Miles





STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE IN WATER RIGHT OWNERSHIP

RECEIVED
JAN 30 2006
IDWR/North

Please print or type. Attach pages with additional information. Instructions are included at the end of this form.
 Incomplete forms will be returned.

1. Please list the water right number(s) and/or adjudication claim number(s) (if any) for each water right to be changed. List just the adjudication claim number if there is no corresponding water right record on file with the department. Indicate, by checking in the space provided (under the "split" heading), if the change in ownership is limited to a portion of a water right in which case division of the existing water right or adjudication claim record will be required.

Water Right No(s).	Adjudication Claim No(s).	Split	Water Right No(s).	Adjudication Claim No(s).	Split
ND 82-07076					

2. The following **REQUIRED** information must be submitted with this form:

- A. The appropriate **FILING FEE**. See instructions for fee amounts.
- B. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water right(s) or claim(s) in question, **WITH ATTACHED LEGAL DESCRIPTION**.
- C. Either of the following (if necessary to clarify division of water rights or other complex property descriptions):
PLAT OF PROPERTY or **SURVEY MAP** clearly showing the location of the point(s) of diversion and place of use of your water right(s) and/or adjudication claim(s) (these are usually attached to your deed or on file with the county).

OR

If your water right(s) and/or adjudication claim(s) is for ten or more acres of irrigation, you must submit a USDA Farm Service Agency **AERIAL PHOTO** with the irrigated acres outlined and point(s) of diversion clearly marked. The **AERIAL PHOTO** should be submitted in place of the **PLAT OF PROPERTY** or **SURVEY MAP**.

3. Name and Address of Former Owner/Claimant(s) Connie Miller, Christopher Hertel
P.O. Box 137, Sities ID 83552
4. New Owner/Claimant(s) Patrick C Minicella, Katherine G Minicella
Name Connector (Check one): ☒ and, ☐ or, ☐ and/or
- New Mailing Address P.O. Box 665
- City, State and ZIP Code Janesville, CA 96114
- New Telephone Number 630 253-3981
5. Date you acquired the property Jan 5, 2006

6. If the change in ownership affects the entire water right for each water right or adjudication claim number listed in item 1, THEN SKIP THIS ITEM AND GO TO ITEM 7. If the change in ownership divides the water right(s) among multiple owners, you must describe, in detail, your portion of each water right after the change. Fill in the appropriate spaces in the box(es) below to describe your water right(s) after the change (one water right per box, you may copy this page as necessary). If your quantity of water is greater than a proportionate split, you must attach documentation to show justification for a larger amount. If you are not sure how to identify your portion of the original water right or adjudication claim records, please contact the nearest IDWR office for assistance.

DESCRIPTION OF YOUR PORTION OF WATER RIGHT (If the right(s) will not be split, skip this area and proceed to item 7)		
Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (Acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

DESCRIPTION OF YOUR PORTION OF WATER RIGHT (If the right(s) will not be split, skip this area and proceed to item 7)		
Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (Acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

7. Signature of New Owner(s) or Claimant(s)
(include title if applicable)

Patricia C. Cull
Katherine G. Mancoll

For Snake River Basin Adjudication Claims: Please attach a Notice of Appearance completed by your attorney, if you wish IDWR to correspond with him/her for all matters related to your claims.

For Office Use Only			
Received by <u><i>[Signature]</i></u>	Date <u><i>1/30/06</i></u>	Fee <u><i>125.00</i></u>	
Received by <u><i>[Signature]</i></u>	Date <u><i>1/30/06</i></u>	Receipt No. <u><i>N017349</i></u>	
Processed by _____	AJ Date _____	WR _____	Date _____