

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 15-7260

Exam Date: 3/20/2012

1. Current Owner: KIM KERSTETTER
5575 W 2000 N
MALAD ID 83252
(208) 766-2883

Or

KATHLEEN KERSTETTER
5575 W 2000 N
MALAD ID 83252
(208) 766-2883

2. Accompanied by: Kim Kerstetter- phone interview

Phone No: same as above

Address: same as above

Relationship to Permit Holder: Permit holder

3. SOURCETRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: none
2. Other water rights with the same point of diversion: none

C. DIVERSION AND DELIVERY SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER

SW1/4SE1/4

Sec. 10, Twp 14S, Rge 35E, B.M.

ONEIDA County

Method of Determination: Map

2.

PLACE OF USE: DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
14S 35E 10	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
															X		

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
14S 35E 10	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
															X		

Method of Determination: Map

3. ☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☐ Photo of Diversion and System Attached

4.

<u>Well or Diversion</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u>
<u>ID No.*</u>					<u>Size</u>

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
<u>Equipment</u>						

2. Measurements: No measurements made. De minimus rate of diversion.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: De minimus flow.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: NA

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

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

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

2. Volume Calculations for Other Uses:

Domestic- 0.6 AF for in-house use, 0.6 AF for irrigation = 1.2 AF total

Stockwater- 6 horses X 12 GPD/head X 365 days = 0.08 AF (0.1 AF)

Total volume = 1.3 AF

G. NARRATIVE/REMARKS/COMMENTS

2004, 2006, 2009, and 2011 photography indicates no irrigation occurred. In a phone conversation with Kim Kerstetter on March 19, 2012, Mr. Kerstetter confirmed that the ground has not been irrigated, and he was agreeable to relinquish the irrigation portion of the water right.

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

H. 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	0.040 CFS	1.20 AF
STOCKWATER	01/01 to 12/31	0.020 CFS	0.10 AF
<u>Totals:</u>		0.040 CFS	1.30 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 ☐ Other

I. AUTHENTICATION

Field Examiner's Name James Bitzenburg

Date 3-20-2012

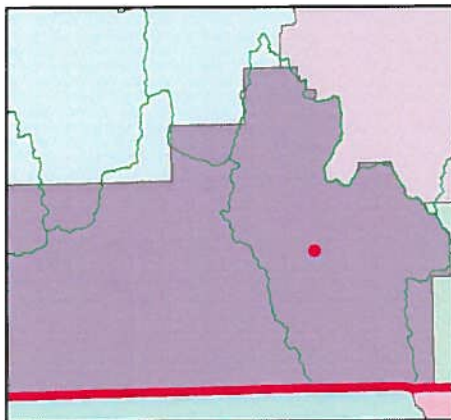
Reviewer _____ Date _____



Idaho Department of Water Resources

**Water Right
15-7260
(DOMESTIC)**

-  Point of Diversion
-  Place of Use
-  State Outline
-  Townships
-  PLS Sections
-  Quarter Quarters



**Oneida County
IDWR Basin 15**

Prepared by Bitzenburg, James
On March 20, 2012
2009 Aerial Photography



Owner: Kim Kerstetter

NOTE: Only one owner is listed. There may or may not be more than this in the IDWR database.

Permit No. 15-7260

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Staff Analysis Field Report for Exempted Wells

1. X Copy of Permit
2. X Copy of proof of beneficial use
3. ✓ Copies of amendments, orders with conditions
4. X Permit is for one owner
5. X Confirm one owner of the place of use
 - X Tax lot Research
 - X Telephone call
 - Office visit
6. ✓ Aerial photo of parcel for the water right file (copy of aerial required)
7. X Well driller's report
8. X Domestic use only AND STOCK WATER
9. X ^{0.24}~~0.04~~ cfs or less on water permit
10. NO Check if alternative source of water is available for domestic use
11. Other information:

AUTHENTICATION

Examiner Name Jim Bitzenburg Date 3-20-12

Reviewer Blue Jean Date 3/22/2012