

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 22-13666

Exam Date: 6/18/2015

1. Current Owner: GARVIN AND/OR LAUREL RICKS
530 W 1300 N
FELT ID 83424
(208)456-2397

2. Accompanied by: Garvin Ricks

Phone No:

Address:

Relationship to Permit Holder: Same

3. SOURCE**TRIBUTARY**

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: 22-4038

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

GROUND WATER NE1/4NE1/4NW1/4 Sec. 25, Twp 07N, Rge 44E, B.M. TETON County

Method of Determination: Site Visit, GPS (-111.211151, 43.911156)

2.

PLACE OF USE:**DOMESTIC**

Twp	Rge	Sec	NE				NW				SW				SE				Totals
07N	44E	25	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
				X															

PLACE OF USE:**STOCKWATER**

Twp	Rge	Sec	NE				NW				SW				SE				Totals
07N	44E	25	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
				X															

Method of Determination: Site Visit, GPS

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>ID No.*</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>Size</u>
--	-------------------	-----------	-------------------------	------------------	--

No Tag on Well

D. FLOW MEASUREMENTS

1.

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

2. Measurements: None

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

F. 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: Domestic = Standard rates w/irrigation 1.2 AF

$$\text{Stock} = 2 \times 12 \text{ gpd} \times 365 = 8760 / 325850 = 0.03 \text{ AF, rounded to nearest tenth} = 0.1 \text{ af}$$

G. NARRATIVE/REMARKS/COMMENTSHave 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	0.040 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

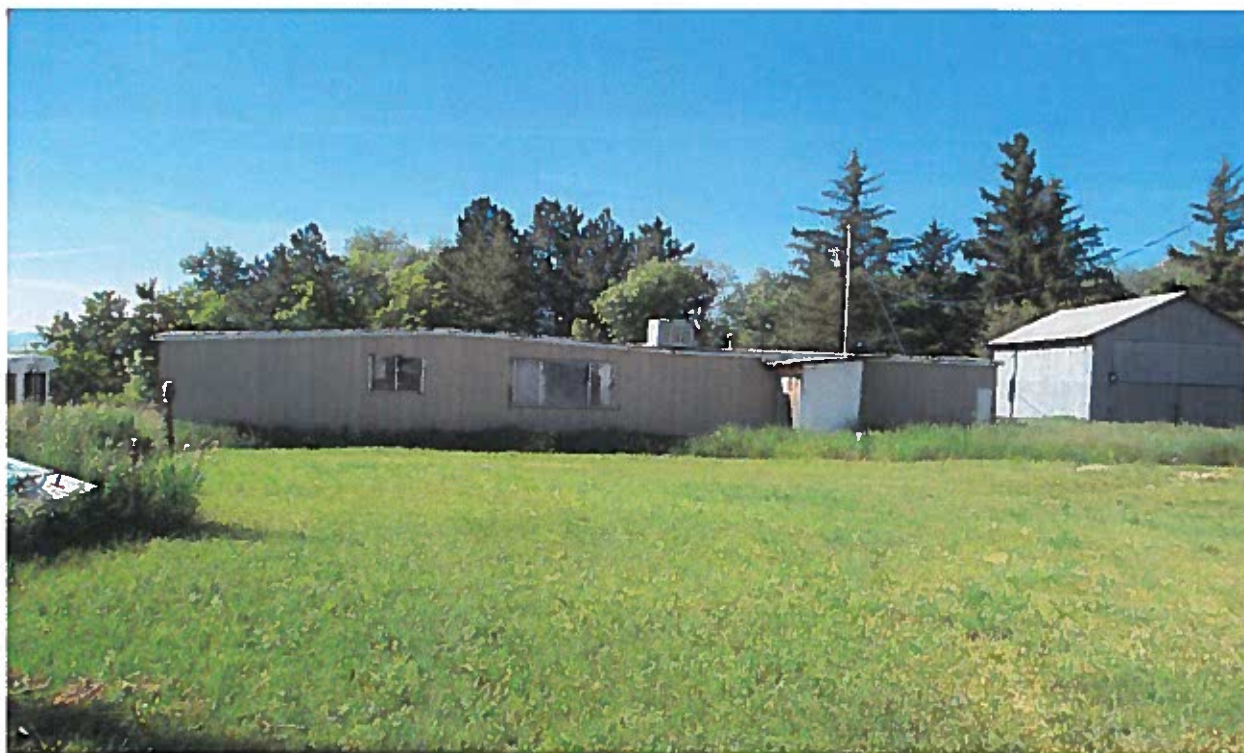
I. AUTHENTICATIONField Examiner's Name Kevin Mathews Date 6.18.15

Reviewer _____ Date _____

Field Exam – June 18, 2015 – 22-13666



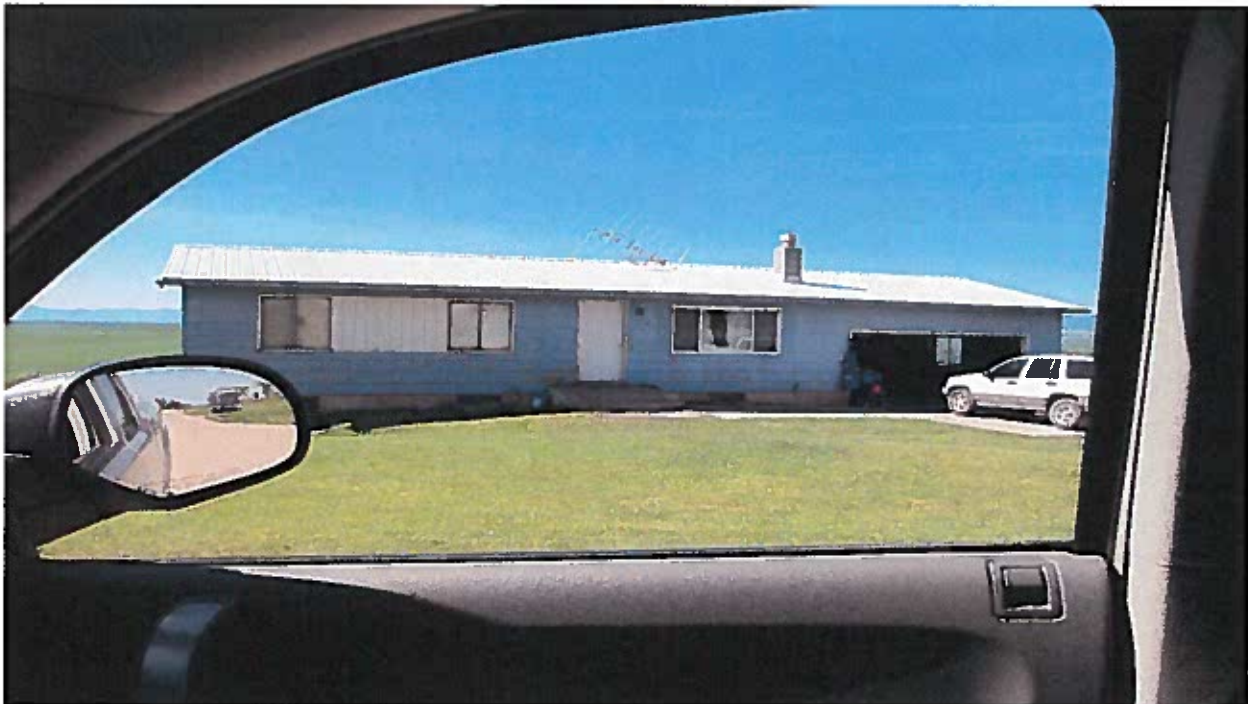
Well head, no tag, (-111.211151, 43.911156)



#1 Trailer home – Directly South of Well head in the NENW quarter.



#2 Temporary 5th Wheel Camper SE of well head



#3 House in the NENW quarter SE of well head



4 House located in the NWNE quarter east of the well head.

- This is the home covered by Permit 22-13666.



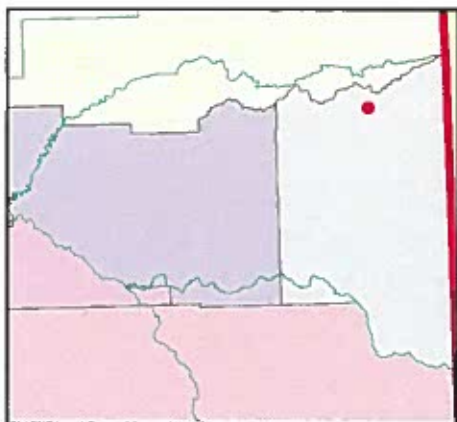
The USDA-FSA Aerial Photography Field office asks to be credited in derived products



Idaho Department of Water Resources

Permit Number
22-13666
(DOMESTIC)

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



Teton County
IDWR Basin 22

Prepared by Mathews, Kerrie

Background: 2009 Aerial Photography

