

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 65-23752
Exam Date: 04/15/2019

1. Current Owner:
HUGO SCHELLENBERG 1498 S BLUE JAY PL EAGLE ID 83616 AND
KATHERINE SCHELLENBERG 1498 S BLUE JAY PL EAGLE ID 83616

2. Accompanied by: In-House
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: Permit

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: _____

2. Other water rights with the same point-of-diversion: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
65-22902	GROUND WATER	DOMESTIC	LICENSE

Comments: Well agreement in file

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER SW¼ NE¼, Sec. 17, Twp 09N, Rge 09E, B.M. BOISE County

Method of Determination: Permit

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09N	09E	17			X														

Method of Determination: permit and ArcMap

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.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0015405					25 gpm

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOW CALCULATIONS

Measured Method:

_____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: Domestic 1.2 AF indoor and up to ½ acre of irrigation

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Boise County confirmed owner for parcel. Point of Diversion and place of use located in Lot 37, blk 2 Bransons Eightmile Subdivision per Boise County parcel information. ArcMap and Google Earth confirmed structure on property. License will include up to ½ acre of irrigation. Parcel size is 0.3 acres. Water Right License 65-22902 and this right share a point of diversion. There is a well agreement in the file. Water right 65-22902 has a limitation of 13,000 gallons per day. This right will have a volume of 1.2 AF. I added condition F06 to the license.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

Totals: 0.04 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

I. AUTHENTICATION

Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 4-15-19
 Reviewer Daniel X Miller Date 4-15-19

Boise County, Idaho Parcel Information System

Parcel Details

PIN: RP012010020370

Homeowner 1: SCHELLENBERG HUGO

Homeowner 2: SCHELLENBERG KATHERINE MARY

Homeowner Address: 1498 S BLUE JAY PL

Homeowner City/State: EAGLE ID 83616-0000

Situs Address: 23 EIGHTMILE DR

Situs City: LOWMAN ID 83637-0000

Tax Code Area: 008000

Legal Address: T9N R9E SEC 17, BRANSON'S EIGHTMILE SUB AMD, BLK 2 LOT 37, ,

Instruments:

Year Appraised: 2017.000000000000

Assessed Values

Land:

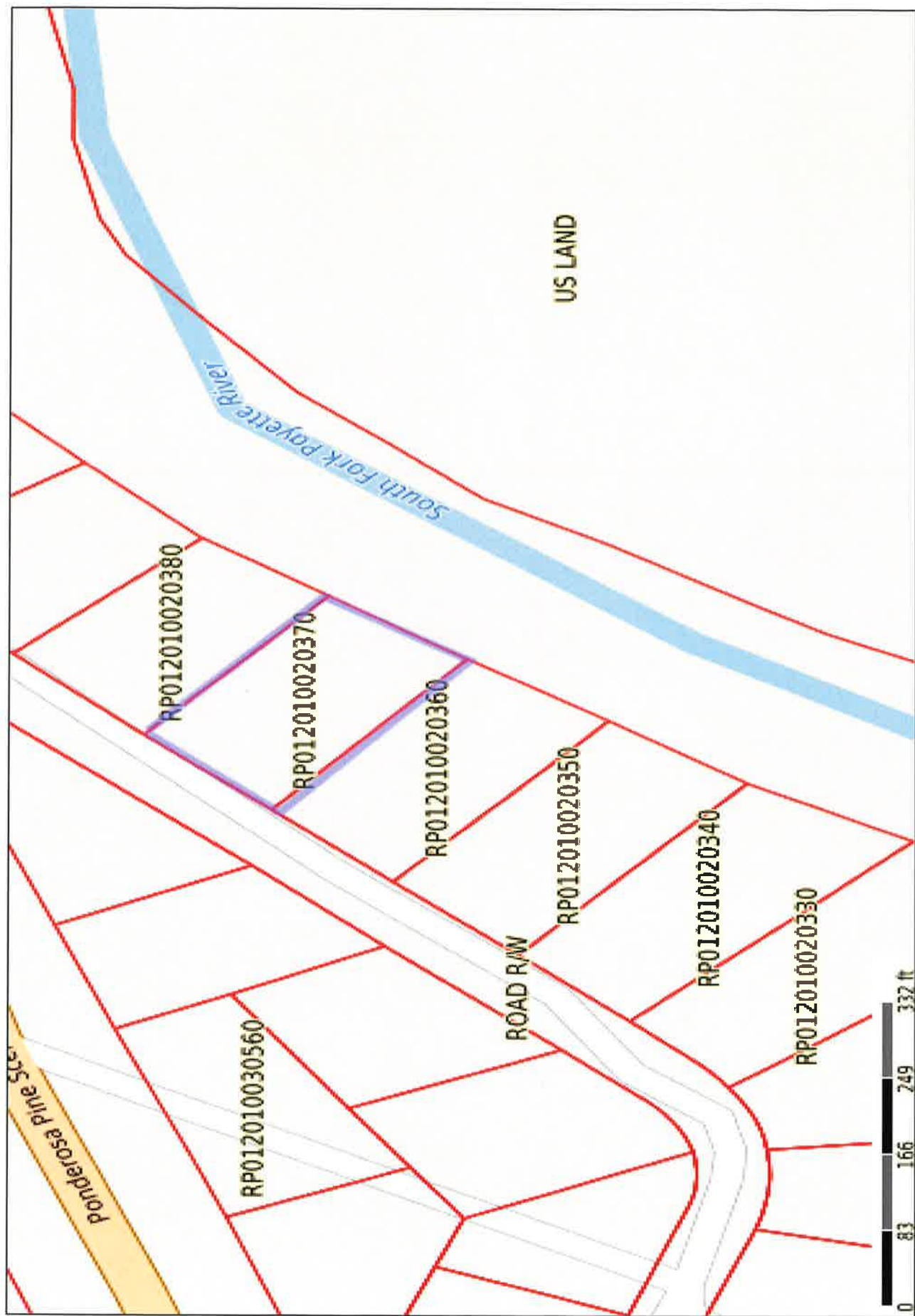
Farm:

Commercial:

Residential: 48817.000000000000

Mobile Home: 0.000000000000

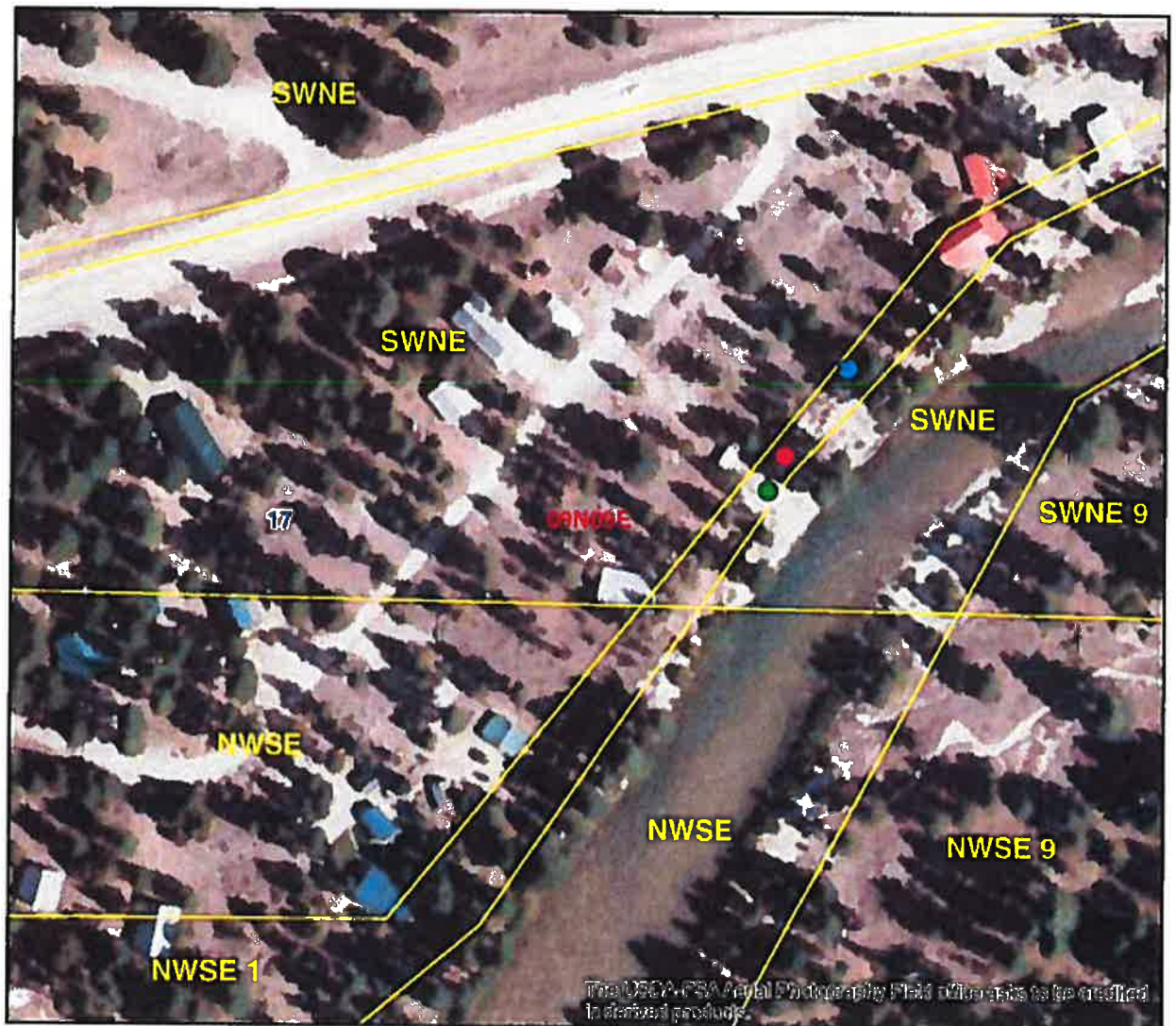
Taxable: 115517.000000000000





State of Idaho
Department of Water Resources
Domestic Wells in Lowman, ID

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.



0 0.015 0.03 0.06 Miles

- Well D0015405
- Well D0029350
- Well D0029351

