

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-11314

Exam Date: 11/07/2023

1. Current Owner:

DANIEL C ROSE 547 SITTING BULL RD SANDPOINT ID 83864-9126 AND
KATHLEEN T ROSE 547 SITTING BULL RD SANDPOINT ID 83864-9126

2. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? X Y N

- a. Irrigation of 5 acres or less
b. Storage of up to 14.6 AF for stockwater purposes only
c. X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
d. Other < >

3. **SOURCE:**
SAND CREEK

Tributary
PACK RIVER

Method of Determination: application and 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: NA 2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

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

SAND CREEK SE¼ SE¼, Sec. 22, Twp 59N, Rge 01W, B.M. BONNER County

Method of Determination: ArcMap, application and 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	
59N	01W	22													X	X	X	X	

Method of Determination: application, 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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

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 0.02 cfs, 1.2 af includes up to ½ acre of irrigation, per Application Processing Memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: Qualifies for an in-house exam. ArcMap and Bonner County confirm dwelling on property and list permit holders as current owners. Statement of Completion and application states the water right owners carry water in 5-gallon bucket from Sand Creek to a 400-gallon cistern, 20 gallons per day. Since there is no delivery system, fish screen is not needed, removed condition 029.

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	0.02 CFS	1.2 AF

Totals: 0.02 CFS 1.2 AF

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

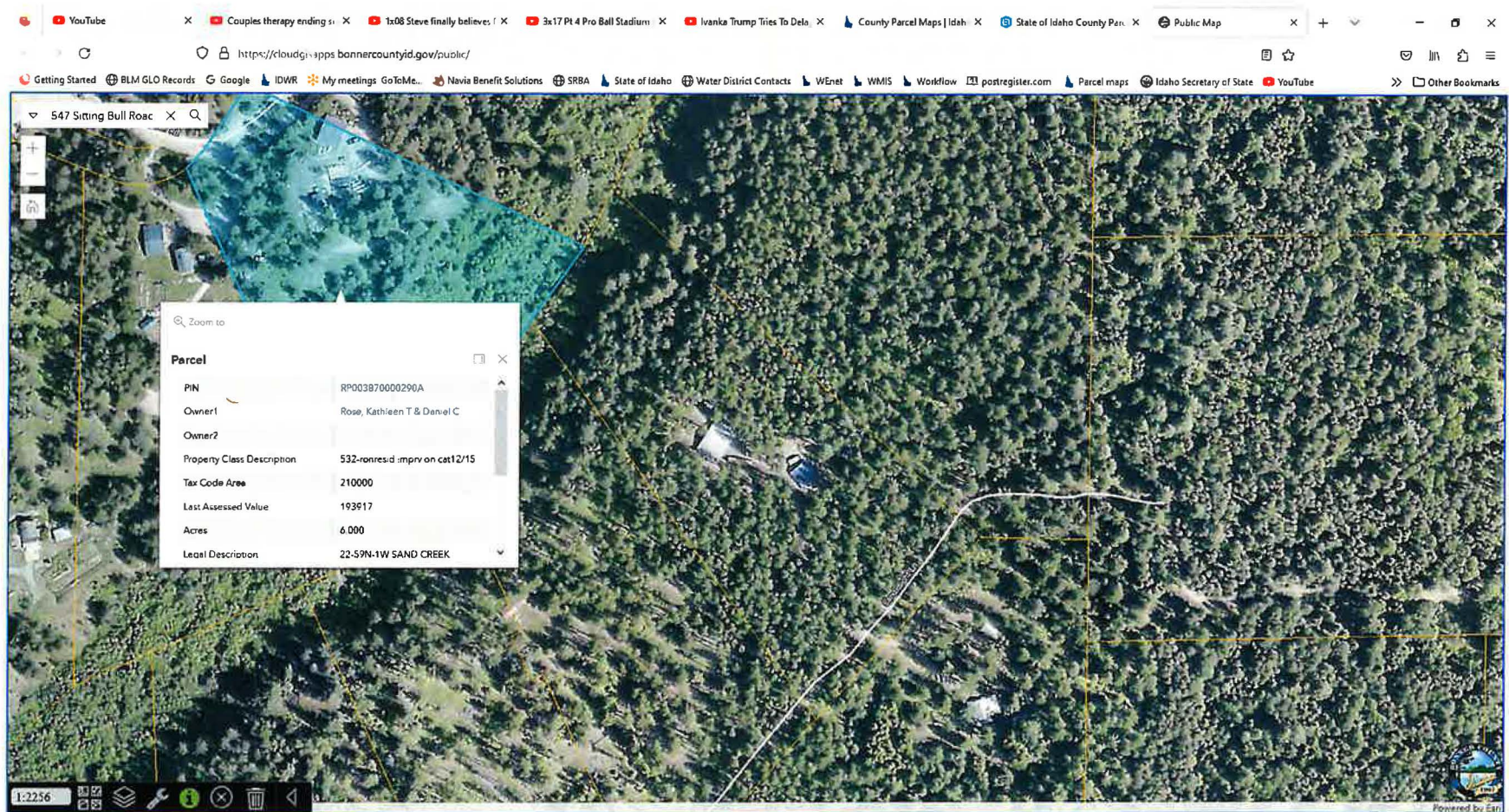
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

I. AUTHENTICATION

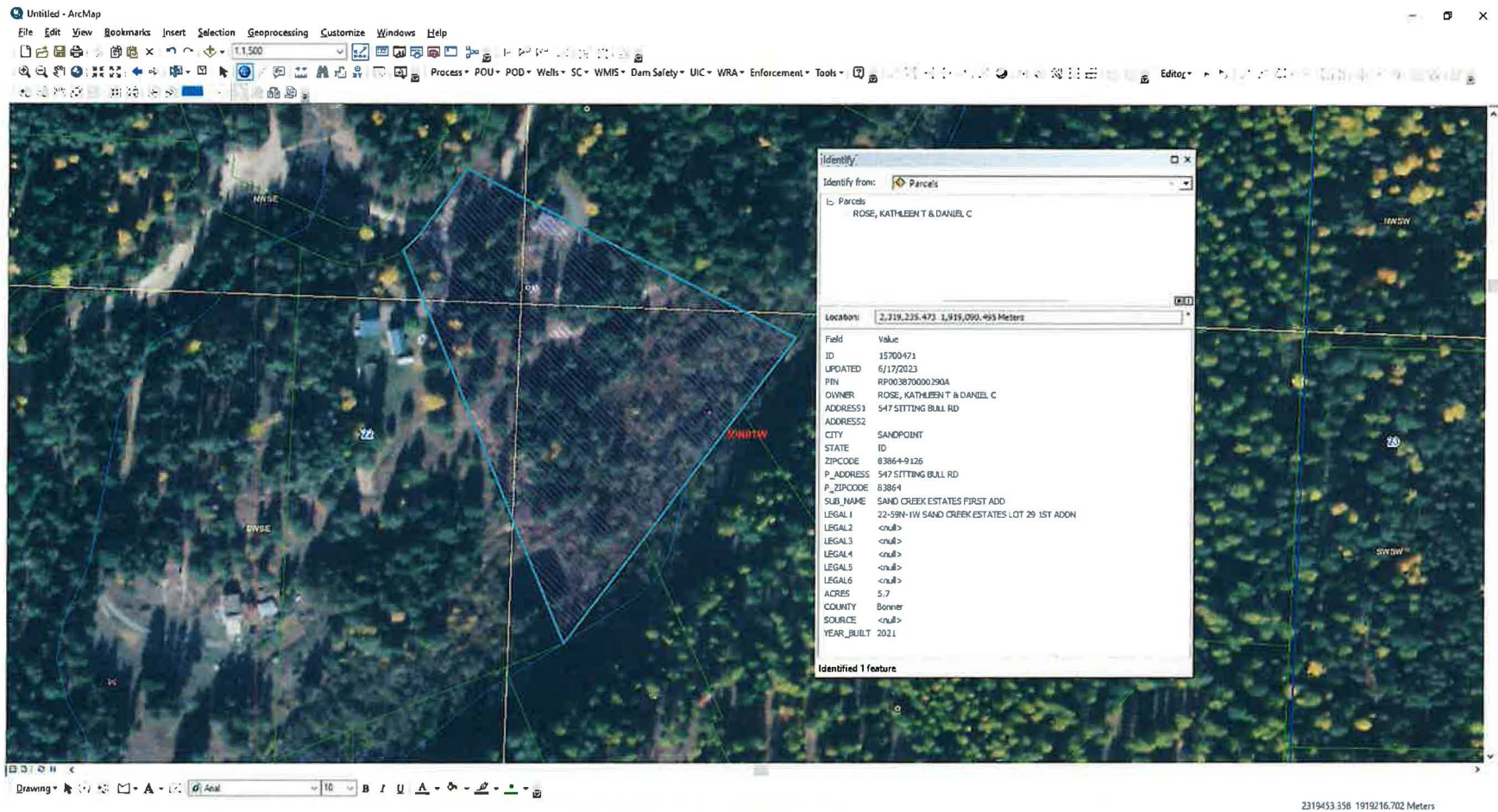
Jean Hersley -

Field Examiner's Name Jean Hersley Date 11-7-23

Reviewer PH Date 11/8/23



Bonner County shows dwelling on property and lists permit holder as current owner.



ArcMap shows dwelling on property and lists permit holder as current owners.