

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 87-10944
Exam Date: 07/16/2020

1. Current Owner:
LARRY E PALMER PO BOX 411 GARFIELD WA 99130-0411 AND/OR
JILL R PALMER PO BOX 411 GARFIELD WA 99130-0411
2. Accompanied by: In-house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
SPRING

Tributary
SINKS

Method of Determination: _____ ArcMap, permit, application _____

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:**

SPRING NW¼ NE¼ SW¼, Sec. 20, Twp 43N, Rge 05W, B.M. LATAH County

Method of Determination: ArcMap, 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	
43N	05W	20								X									

Method of Determination: ArcMap permit

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, 1 home in house only. 0.6 Af per Application Processing Administrative memo # 22

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Latah County list Palmer as current owners. Permit is a campsite with no irrigation, according to the application. Diversion volume will be 0.6 af. Maps show what appears to be a water tank or RV on the POU site. There is a well-worn road to the spring. Permit holder has a 160 gallon cistern which gravity feeds a spigot to the camper. The right is not currently within a Water District.

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

H. RECOMMENDATIONS

1. Recommended Amounts

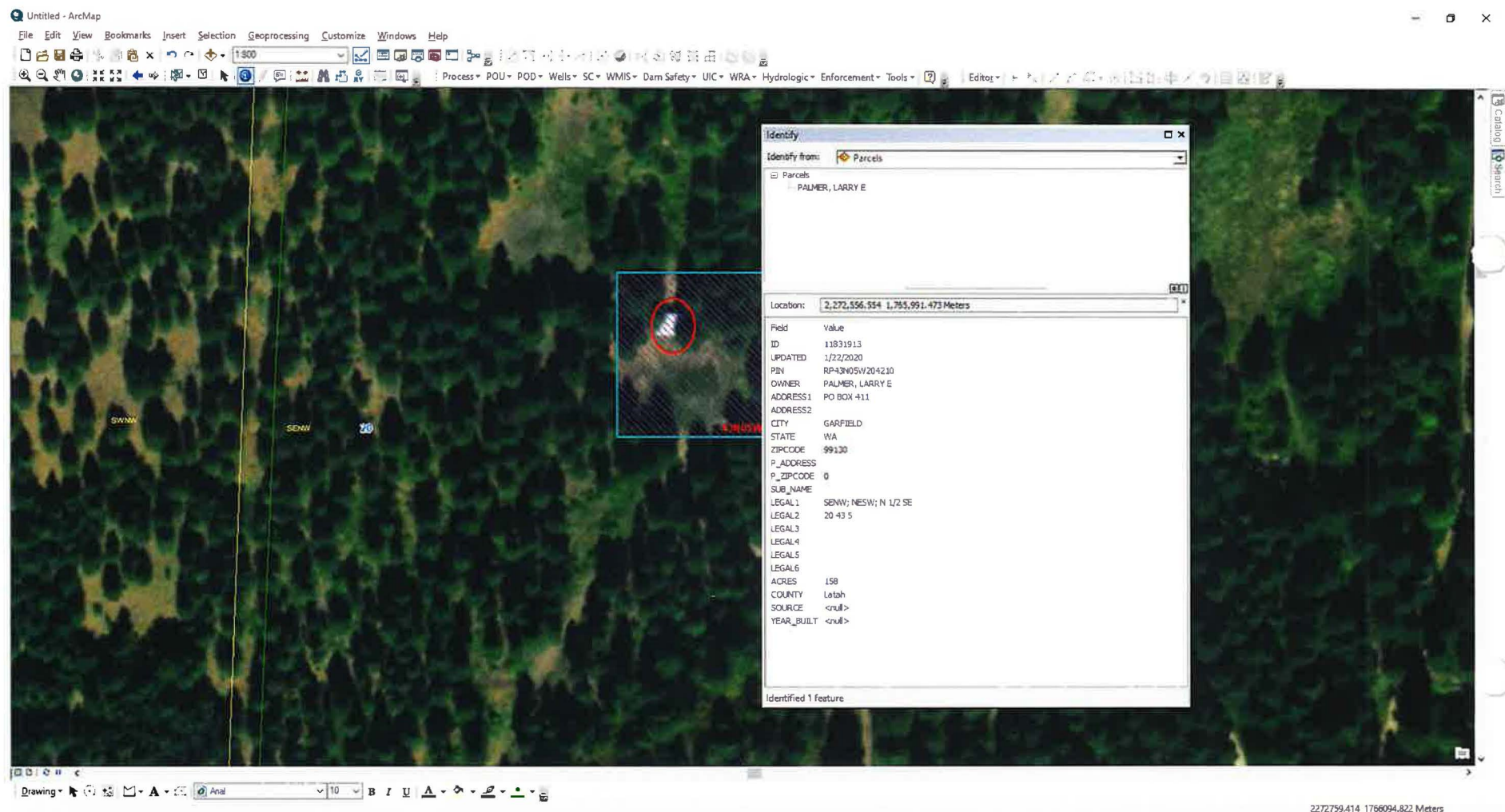
<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
DOMESTIC	01/01 to 12/31	0.01 CFS	0.6 AF
<u>Totals:</u>		0.01 CFS	0.6 AF

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

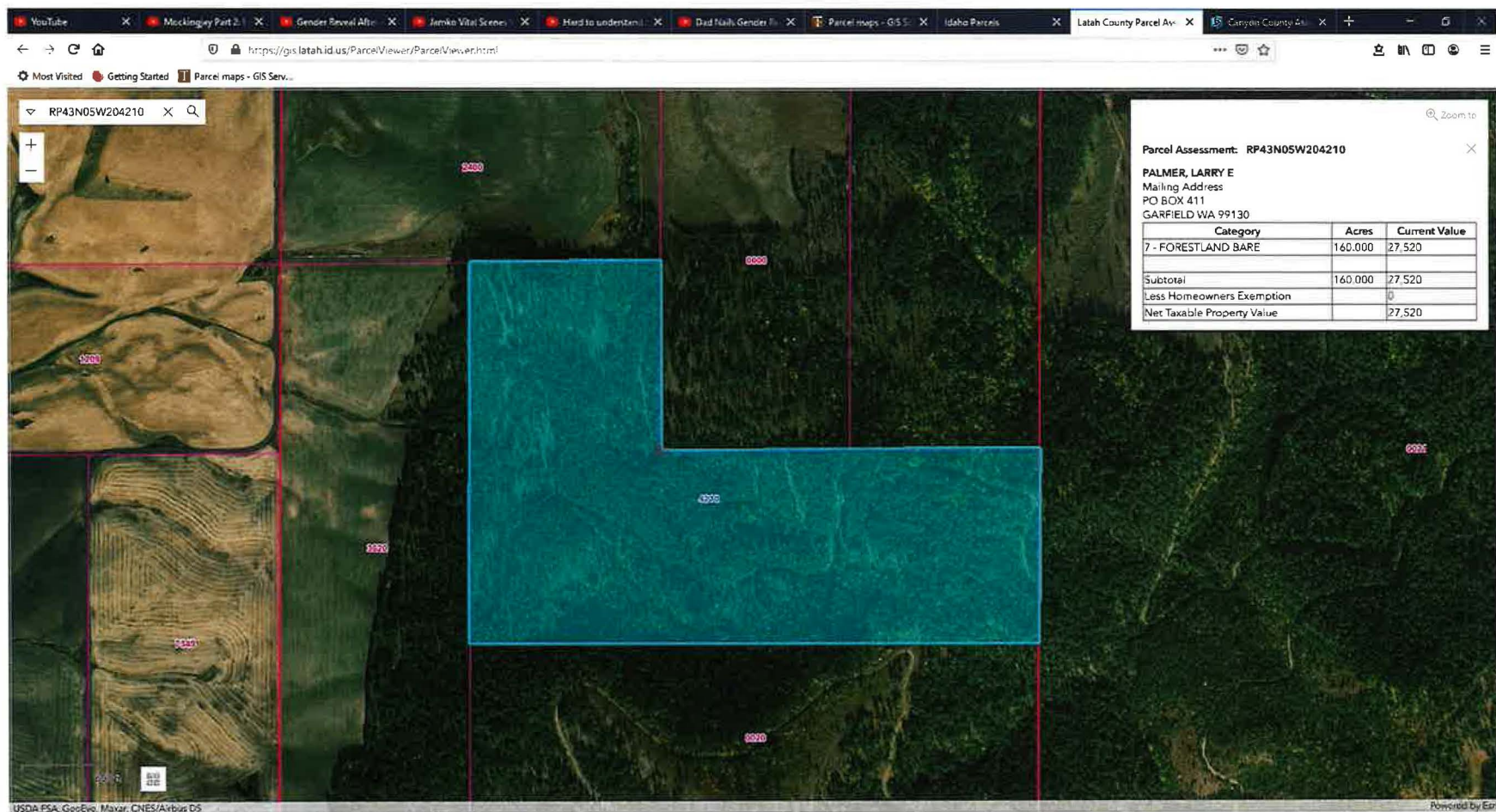
Field Examiner's Name Jean Hersley Date 7-16-2020
Reviewer Angel M. Gunn Date 8/20/2020



2013 Imagery shows RV or water tanks on site. Also shows Larry Palmer as current owner.



2015 Imagery shows road to spring



Latah County shows Larry Palmer as owner of parcel



LATAH COUNTY, IDAHO



82° F / 28°
29 MPH
AS OF 1:53

DEEDS SEARCH

[Back to Assessor Home](#)

Recorded deed history is available for viewing on our website. You will need the parcel number of your property. The parcel number can be found on your Assessment Notice, or on the GIS public map. If you need assistance please contact the Assessor's office (208)-883-5710.

Search

Parcel Information

Owner

PALMER, LARRY E
PO BOX 411
GARFIELD, WA 99130

Legal

SE1/4; NE1/4; N 1/2 SE
20 43 5

Parcel Number

RP43N05W204210A

Latah County shows legal description of property and owner.