

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONPermit No: 63-34829

Exam Date: 11/20/2020

1. 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. Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 - d. Other < >

2. Current Owner: Name: David and Jeanette Pittman
- Owner of Record Correct? X Y N
- Address of Record Correct? Y N
- If No: Address

The Department's tax parcel data shows the property for the place of use is in the ownership of David and Jeanette Pitman.

3. Beneficial Use Fees have been paid: X Y N Receipt No: C109486

4. **SOURCE** TRIBUTARY

Ground Water

Method of Determination: GIS, Well Driller's Report, and Tax Parcel DataChange in Source: Y X N**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
Various Wilder Irrigation District Water Rights	Various Sources	Irrigation	Decrees
63-34184	Ground Water	Irrigation	Permit

Comments: Permit 63-34184 is owned by Shiraz Point Home Owner's Association, and authorizes irrigation of the common areas and the parcels associated with this subdivision. The place of use for this permit is also within the Wilder Irrigation District borders. I have contacted the permit holder, and they state that they are not connected into the Shiraz Point Home Owner's Association water system, and they also don't have access to the water from the Wilder Irrigation District. The permit holder did state that the small strip along the road was part of the Shiraz Point Home Owner's Association rights, and is not irrigated from their well.

2. Other water rights with the same point of diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: No other water users divert from the well associated with this permit. Each property owner appears to own their own well. Some of the neighbors have filed for a water right, while others haven't

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

* AG 11/23/20

Source	Govt. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.		County
Well			NW	SW	13*	3N	4W	B.M.	CANYON
								B.M.	
								B.M.	

Method of Determination: GIS, Well Driller's Report, and Tax Lot data.Change in POD? X N Amendment Required? X N **2. PLACE OF USE:** Use: Domestic and Irrigation

* AG 11/23/20

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
3N	4W	13*																	
																			0.6
Total Acres =																			0.6

Method of Determination: GIS and Tax Lot DataChange in POU? X N Amendment Required? X N Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

 X Aerial Photo Attached (required for irrigation of 10+ acres). Photo of Diversion and System Attached

4. Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Well Pump	Unknown				

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

D. FLOW MEASUREMENTS

1. Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
NONE						

2. Measurements: No measurement is required for an in-house exam.

E. FLOW CALCULATIONS

___Additional Computation Sheets Attached

Measured Method:

There was no information submitted with the application for permit that tells what the size of the well pump is for this permit. Therefore, I am required to fall back on the standard for domestic use set forth by Administrative Processing Memo #22, and the irrigation standards set forth in Administrative Processing Memo #17.

Administrative Memo #22 = 0.04 cfs for domestic use**Administrative Memo #17 = 0.6 acres X 0.03 cfs/ac = 0.018 rounded to 0.02 cfs****Total = 0.06 cfs****Permit allowed = 0.04 cfs for domestic and 0.03 cfs for irrigation of 1 acre for a total of 0.07 cfs.**

I am recommending 0.04 cfs for domestic use and 0.02 cfs for irrigation use for a total of 0.06 cfs as is standard per the administrative memos.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 0.6 \times 4.5 \text{ af/ac} = 2.7 \text{ af}$$

$$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.02 \text{ cfs} \times 260 \text{ days} \times 1.9835 = 10.3 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 2.7 \text{ af}$$

2. Volume Calculations for Other Uses:

I am required to fall back on the standard for domestic use set forth by Administrative Processing Memo #22. I am recommending a diversion volume of 0.6 af for in-house use only, since the yard irrigation is covered by the irrigation component.

G. PURPOSE OF USE

Irrigation ___Y___N # Stock _____ Domestic # of Homes ___1___

Other: < >

Change in Purpose of Use? ___Y___N

Method of Determination: Taxlot data and conversations with owner.

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-house examination. There is an individual well supplying the in-house use and the yard irrigation.

There are overlapping water rights that were described above. From the permit holder's email, they don't access to the Wilder Irrigation district water, and they are not connected into the Sheraz Pointe Home Owner's Association water system.

The tax parcel shows a very small portion of the property could be in the SWSW quarter, but I feel this is just a registration issue with the Public Land Survey (PLS), imagery, and tax parcel information. Canyon county tax records show the entire parcel is in the NWSW, so I am not recommending that any of this permit be licensed in the SWSW.

Condition WB5 will be carried forward to licensing. Per Department standards, condition R69 will be changed to condition X31 and limit the diversion rate to 0.02 cfs and 2.7 af. Condition 121 will be changed to condition 103 as is standard. The remaining conditions will be removed at licensing.

Have conditions of permit approval been met? X Yes ___No

I. 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	0.04 CFS	0.6 AFA
Irrigation	03/01 to 11/15	0.02 CFS	2.7 AFA
<u>Totals:</u>		0.06 CFS	3.3AFA

2. Recommended Amendments

___ Change P.D. as reflected above ___ Add P.D. as reflected above X None

___ Change P.U. as reflected above ___ Add P.U. as reflected above X None

Other: < >

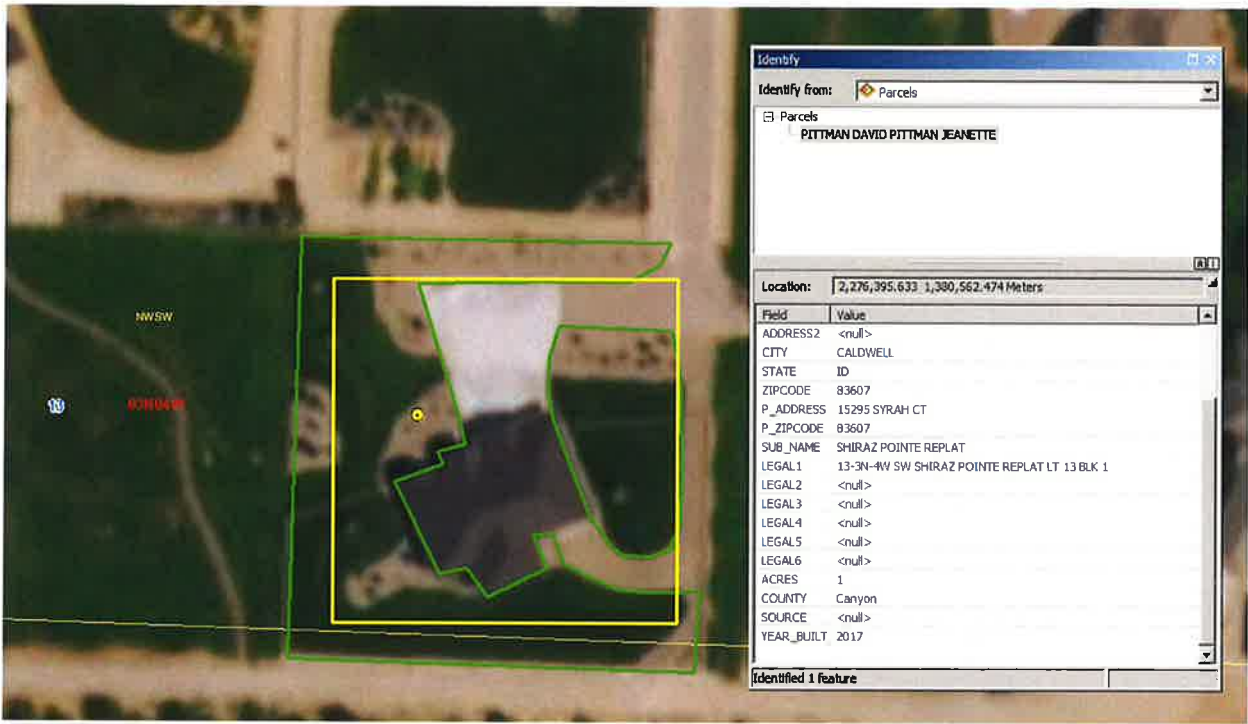
J. AUTHENTICATION – DANIEL A. NELSON – WATER RIGHT ANALYST 3

Field Examiner's Name Daniel A. Nelson Date 11-20-20

Reviewer Angela M. Gunn Date 11/23/2020

Field Exam Map:

The yellow dot shows the point of diversion. The yellow border shows the place of use for the domestic use. The green border shows the place of use for the irrigation use. The Tax Parcel information shows the home was constructed in 2017 for the property associated with this permit. Please note that a small portion of the property appears to be in the SWSW, but I feel this is just a registration issue with the PLS, imagery, and tax parcel lines.



This image is from Canyon County tax records showing the entire parcel in the NWSW.



Nelson, Dan

From: Nelson, Dan
Sent: Friday, November 20, 2020 11:39 AM
To: 'dbpittman12'
Subject: RE: FW: Water Right Permit 63-34829

Dear Mr. Pitman,

Thank you so much for this information. I can now move forward with preparing the license for your permit for final review. You should be receiving the license within the next couple of weeks.

Dan Nelson

From: dbpittman12 [mailto:dbpittman12@gmail.com]
Sent: Friday, November 20, 2020 11:21 AM
To: Nelson, Dan <Dan.Nelson@idwr.idaho.gov>
Subject: RE: FW: Water Right Permit 63-34829

Question #1:

No we do not have access now or in the future to Wilder Irrigation District water.

Question #2:

We do not have access or use Shiraz Point Home Owners Association water for any part of irrigation or home use.

Respectfully Submitted,

David Pittman

Sent from my Sprint Samsung Galaxy S7.

----- Original message -----

From: "Nelson, Dan" <Dan.Nelson@idwr.idaho.gov>
Date: 11/20/20 08:20 (GMT-07:00)
To: dbpittman12@gmail.com
Subject: FW: Water Right Permit 63-34829

Dear Mr. and Ms. Pittman;

On January 13, 2020, the Idaho Department of Water Resources (Department) issued permit 63-34829 authorizing the development of a right to divert 0.04 cfs for domestic use and 0.03 cfs for irrigation use from ground water in the NW1/4 SW1/4 of Section 13, Township 3 North, Range 4 West.

On November 18, 2020, the Department received a Statement of Completion form from you stating that you had completed the work proposed on your permit. The final step in the water appropriation process is the issuance of a Water Right License. By issuing a license, the Department recognizes that water has been put to beneficial use in accordance with the permit. For your convenience, I have attached a copy of permit listed above.

This permit qualifies for what is known as in-house exam or desk top review instead of an in-field verification inspection of the property. A verification review is necessary to move this permit forward to a water right license. During my review of your file, I was able to verify most of the elements needed to license your permit. However, there are a couple of issues that I need to confirm with you prior to preparing this permit to be licensed. I have listed each issue below:

- 1.) Our records show that you are within the borders of the Wilder Irrigation District. I need to confirm if you have access to the Wilder Irrigation District water, and if you own the shares or if you pay for the right to use water from Wilder Irrigation District. Please let me know whether or not you can or may use Wilder Irrigation District water now or in the future.
- 2.) I found that an irrigation water right permit (63-34184) for Shiraz Pointe Home Owner's Association also included your property in the place of use for this permit. Do you have access to or use the Shiraz Pointe Home Owner's Association water system to irrigate your property. I need to know if you use Shiraz Point Home Owner's Association water whether or not you supplement your well use with the Shiraz Pointe Home Owner's Association water or if your well supplements their water system.

You can return a brief email with the answers to my questions, or you can request that Department personnel visit your property to collect this information accompanied by yourself or your representative. For this to occur, please contact me within 30 days. If you would like your representative to be present, please have the name, telephone number, and email of your representative. Be aware that you and the representative must be available to be contacted for scheduling of the required visit in a timely manner.

Please provide the requested information December 21, 2020. If I do not receive the requested information or I have not been contacted by you to request an in-field verification by December 21, 2020, I will need to take action to void your permit under the provision of Section 42-219(8) of the Idaho Code.

If you have any questions, please contact me at 208-287-47856. Thank you for your attention to this matter.

Respectfully,

Daniel A. Nelson

Water Right Analyst 3

Telephone # (208) 287-4867

Fax (208) 287-6700 (attn: Dan Nelson)

Email dan.nelson@idwr.idaho.gov