

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

A. GENERAL INFORMATIONPermit No: 37-22974

Exam Date: 12/30/2020

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: United State of America Acting Through USDA Forest Service.
Owner of Record Correct? X Y N
Address of Record Correct? Y N
If No: Address

This is a cabin site in the Sawtooth National Forest. The cabin is owned by Kevin George Kraal and Debra Elaine Kraal, but the land is owned by the US Forest Service. The Kraal's have a lease on the Forest Service Land. You will notice on the Blaine County records that the land value is \$0. We have been given the ability to license these permits, even though the Forest Service doesn't actually own the cabin, since a new cabin can be placed on the site or the current cabin can be sold to another individual, but the land continues to stay in the name of the Sawtooth National Forest.

3. Beneficial Use Fees have been paid: X Y N Receipt No: C109708

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: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: There are no overlapping rights for this place of use. There are several other rights in this area that are for different cabin lots in this same 40 acre tract.

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

Water Right No.	Source	Purpose of Use	Basis

Comments: There are no overlapping rights for this point of diversion. There are several other rights in this area that are for different cabin lots in this same 40 acre tract.

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

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Well Tag # D0070767			NW	NW	5	5N	16E	B.M.	BLAINE
								B.M.	
								B.M.	

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

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
5N	16E	5						D											
		Lot #																	
Total Acres =																			

Method of Determination: GIS and Tax Parcel 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
 * Aft 12/30/2020

Measured Method:

There was no information submitted with the application for permit or in the water right file for ~~37-7557~~ ³⁷⁻²²⁹⁷⁴ 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.

Administrative Memo #22 = 0.04 cfs for domestic use
Permit allowed = 0.04 cfs

I am recommending 0.04 cfs since the permit limitation was based on Administrative Memorandum #22.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\hspace{2cm}}$

$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = \underline{\hspace{2cm}}$

2. Volume Calculations for Other Uses:

Administrative Processing Memorandum #22 provides guidance to allow 1.2 af for in-house use and yard irrigation. However, this permit has a 13,000 gallon per day limitation condition, so no volume is required.

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. This property is a summer home development in the Sawtooth National Forest northwest of Ketchum Idaho. The US Forest Service provides long term leases for cabin sites on Forest Service lands. The land is not taxed by the county, but the cabins are taxed by the county. These areas are not surveyed, so the parcel locations have been known to move from time to time. I used the tax parcel as the place of use, and the cabin is located within the parcel according to current records. The best designation for this site is to refer to it as Lot 9 of Spruce Creek Cabin Area. I will include a condition that shows the place of use as being in this tax parcel.

The point of diversion or well records show the point of diversion as being just east of the current parcel lines shown in our mapping program. I will not use a description condition for the point of diversion at this time, because I am afraid it could confuse the well location later on.

Conditions X01 and 071 should be carried forward to licensing. The condition marked as 187 has been altered, so I have carried that condition forward to licensing, but I removed the condition code to avoid confusion when searches are done using that code. Condition 051 will be changed to condition 933 as is standard. As stated above, the point of diversion was actually drilled outside of the parcel shape available to our records, so I will change this condition to condition X60. By changing the condition code to X60, only the place of use will be shown as being in Lot 9. The remaining conditions should be removed.

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	
<u>Totals:</u>		0.04 CFS	

Please Note: This permit has a condition limiting the domestic use to 13,000 gallons per day, so no annual volume will be included on the water right license.

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  Date 12-30-20

Reviewer  Date 12/30/2020

Field Exam Map:

The yellow border shows the place of use and the yellow point shows the point of diversion. Place of use is also known as Lot 9 Spruce Creek Cabin Area. The remaining green borders are for the other cabin parcels within the US Forest Service's Sawtooth National Forest.



County Tax Maps

maps.co.blaine.id.us/sap/ParcelInfoMap.html



Apps | Web | Favorites | Blog

Parcel Information Map

Parcel number/Owner Name/Address/Legal Description: RP00C130000090 Search

Map controls: +, -, Home, Measure, Print, Switch Basemap

Legend:

- ☐ Mileposts
- ☐ Main Roads
- ☒ Roads
- ☐ House Number
- ☐ Plats
- ☒ Parcels
- ☐ Parcels (No Labels)
- ☐ Mines
- ☐ 1/4 Sections
- ☐ Townships
- ☐ Sections
- ☐ Cities
- ☐ 2019 Tax Code Areas
- ☐ Hard Districts
- ☐ Public Lands
- ☐ Voter Precincts
- ☐ School Trustee Zones
- ☐ Commissioners Districts
- ☐ National Hydrography Dataset (NHD)

Map showing a forested area with a highlighted parcel (Lot 9) and surrounding roads (Spruce Creek Rd, Highway 200).

Parcel ID	Owner 1	Owner 2	Property Address	City	Legal 1	Legal 2	Legal 3	Legal 4	Legal 5
RP00C130000090	KRAAL KEVIN GEORGE	KRUGER DEBRA ELAINE	90 SPRUCE CREEK RD	ID 80000-0000	SPRUCE CREEK CABIN	LOT 9	SEC 5, 5N 16E		

Please call the Assessor's Office at 208-788-5535 for any information not available here.

Characteristic Information for Parcel Number: RP00C130000090

Residential Characteristic Records: 1

Manufactured Characteristic Records: 0

Parcel Number	RP00C130000090
Owner	KRAAL KEVIN GEORGE KRUGER DEBRA ELAINE
Address	90 SPRUCE CREEK RD
Legal Description	SPRUCE CREEK CABIN LOT 9 SEC 5, 5N 16E
Mailing Address	4155 MEADOW RIDGE CIR TWIN FALLS ID 83301-0000
Residential Record	
Fireplace	1
Heat Method	No
Air Conditioning	No
Bathrooms	0.00
Kitchens	1
Bedrooms	3
Car Storage 1 sq. ft.	0
Car Storage 1 type	None
Car Storage 2 sq. ft.	0
Car Storage 2 type	None
General Purpose sq. ft.	84
Year Built	1945
Last Year Remodeled	0
Ground Floor sq. ft.	717
Upper Floor sq. ft.	0
Lower Floor sq. ft. Unfinished	0
Lower Floor sq. ft. Finished	0
Basement Floor sq. ft. Unfinished	0
Basement Floor sq. ft. Finished	0
Attic sq. ft. Unfinished	0
Attic sq. ft. Finished	325

Assessor's Information for Parcel Number: RP00C130000090

Parcel Number	RP00C130000090
Owner	KRAAL KEVIN GEORGE KRUGER DEBRA ELAINE
Address	90 SPRUCE CREEK RD
Legal Description	SPRUCE CREEK CABIN LOT 9 SEC 5, 5N 16E
Mailing Address	4155 MEADOW RIDGE CIR TWIN FALLS ID 83301-0000
Acres	0
Land Value	\$0
Farm Value	\$0
Commercial Value	\$0
Residential Value	\$59,260
Manufactured Value	\$0
Personal Property Value	\$0
Market Value	\$59,260
Home Owner Exemption	\$0
Taxable Value (2020)	\$59,260
Sketch	View Sketch

* Signature of Principal Driller and rig operator are required.