

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

Permit No: 63-31503Does this qualify for an in-office field exam (*IDAPA 035.02.r*)? X Y N

Is the permit for:

- Irrigation of 5 acres or less
- Storage of up to 14.6 AF for stockwater purposes only
- Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less

Verify that fees have been paid Y N X N/A

Fee Schedule:

<http://www.idwr.idaho.gov/RulesStatutesForms/WaterRights/PDFs/LicenseExamFees.pdf>

(A license examination fee is not required in connection with permit which use a ground water source and have a total rate of diversion of 0.04 cfs or less OR where the total volume stored is 4.0 AF per year or less)

A. CONTACT INFORMATIONExam/Review Date: 09/05/12 1. Is the Owner of record correct (y/n): Y If **NO**: Owner: _____

Is the Address of record correct (y/n): Y If **NO**: Address: _____

If available:

Phone No: _____

(Primary)

E-mail: _____

Phone No: _____

(Secondary)

E-mail: _____

Open Info Search, enter the permit number, and then use the ArcMap interface to bring up the POU/POD on ArcMap. Check the Taxlot information to see if it matches the permit or proof statement contact information.

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B. POINT OF DIVERSION

☐N Change in POD (y/n)?

If yes:

-Compare permit map with taxlot data. If it is domestic use from a well, the POD is generally close to the home.
-For Wells, bring in the "well" layer to see if it is digitized.
-if your overlap analysis found overlapping rights, you can use the data in those rights to verify the POD location.

Ident No.	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.	County	Method of Determination/Remarks

Method of Determination/Remarks: Well Drillers Report – IDWR # D0015446

☐N Amendment Required (y/n)?

X59: Point of diversion is located within <Lot 4, Blk. 3, Wilderness Subdivision>.

C. SOURCE:

☐N Change in Source (y/n)?

If yes:

For springs and streams, we use the name of the source shown on the USGS quad maps.

Source: _____ tributary to _____

Method of Determination/Remarks: Well Drillers Report – IDWR # D0015446

B01: Source is also known as _____.

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D. PLACE OF USE:

___N___ Change in POU (y/n)?

If yes:

-Use Taxlot information in ArcMap, permit maps, overlapping rights.
-Check for government lots

Place of Use			NE				NW				SW				SE				Totals
TWP	RGE	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Or:

___N___ See attached map (goto I.)

Method of Determination/Remarks: ___GIS Review of taxlot data and address geocoding of Senior Center

___N___ Amendment Required (y/n)?

___X60: Place of use is located within <Lots 1-10, Blk. 3; Lot 1-10, Blk. 4; Lots 1-15, Blk. 5; and Lots 1-10, Blk. 6; Mountain Ridge Subdivision>.

E. OVERLAP REVIEW

1. Place of Use (POU):

___N___ (y/n): Other water rights with the same place of use(POU)?

Research Tools:

___ InfoSearch - Query for other WR's with same POU

___X___ POU Comparison Report - Query Tools

___X___ Use ArcMap for overlapping POU

We are checking to see if any other water rights share the same POU or POD. The research tools on the left will help narrow down WR's with POUs and PODs in the same 40 acre tract, but that does not necessarily mean they share the same actual POD (same well, spring etc.) or the same POU (house, 3 acre pasture, etc).

Water Right No.	Source	Purpose of Use	Basis

63-18967, 63-19708, & 63-19709 are all private domestic rights. The QQ of the POUs these rights were decreed in does not match the lot and block descriptions of the property associated with these rights as stated in the conditions.

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For irrigation rights only:

____(y/n)? *E55: Right Nos. ____ and ____ are limited to the irrigation of a combined total of ____ acres in a single irrigation season.*

2. Point of Diversion (POD) Overlap:

__N__ (y/n) Other water rights with the same point of diversion (POD)?

Research tools:

☒ InfoSearch - Query for other water rights with the same POD

☒ Use ArcMap for overlapping POD

Water Right No.	Source	Purpose of Use	Basis

____ *F06: The following rights are diverted through point(s) of diversion described above: .*

63-18967, 63-19708, & 63-19709 are all private domestic rights. The QQ the PODs of these rights were decreed in does not match the lot and block descriptions of the property associated with these rights as stated in the conditions.

F. PURPOSE OF USE:

__N__ Change in purpose of use (y/n):

If yes:

Changes in purpose of use generally consist of things like "Recreation" really being "Recreation Storage", or multi-home domestic uses changing to "Municipal".

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Method of Determination/Remarks: Located Shed & Senior Center on 2009 NAIP Imagery. ____

Non-irrigation uses:

Domestic # of homes _____

Stock # _____

Other: 1 Senior Center, 1 Shed _____

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G. DIVERSION RATE:

Calculations:

Domestic use standard: 0.02 cfs per home for internal use only. No external use per permit condition.

2 structures serviced – 0.04 cfs recommended.

Notes/Remarks: _____

Since we aren't taking a measurement, this is where we explain the recommended diversion rate. Ex. Internal and external domestic use standard is 0.04 cfs.

H. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$
I.R.

$V = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$
D.R.

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

2. Volume Calculations for Other Uses:

No 42-111 condition on permit.

Domestic use standard: 0.6 AFA per home for internal use only. No external use per permit condition.

2 structures serviced – 1.20 AFA recommended.

For uses that require a volume, this area can be used to show calculations and explain the recommended diversion volume. Ex: 3 acres at field headgate of 4.0 AF per acre = 12 AF.

I. NARRATIVE/REMARKS/COMMENTS/CHECKLIST

☒ Is there enough information to verify the water right in office (IDAPA 035.02.r)?

We need to be able to verify:

- ☒ Beneficial use
- ☒ Place of use
- ☒ Season of use
- ☒ Point of diversion

After reviewing the information available, is there enough information to verify beneficial use and issue a license?

At a minimum, you must be able to verify the 4 items to the left.

Checklist (you do not need all of these items):

- ☐ Property tax information
- ☒ Well Driller Report
- ☐ Receipts
- ☐ Photographs
- ☒ Aerial photography (required for irrigation of 10+ acres)
- ☐ Other records of the permit holder

☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use
(REQUIRED). Scale must be 1:24,000 or greater.

This checklist is meant to provide a list of items that can be used to verify beneficial use.

In office/Field Examination Report

(Use the WENET Layout application for this)

Map Output

Page Number	
Page Orientation	Portrait v
Map Background	2009 NAIP (True Color) v
Map Output Type	PDF v

☐ Create Editable Map
☒ Display POU Shape
☒ Display POD Shape
☐ Create Closeup Map of POU
☒ Print Attachment Page
☐ Is Amendment?
☐ Show Taxlots
☐ Show A Current Owner Name
☐ Show Date On Map

****Have conditions of permit approval been met?** X Yes No

NARRATIVE/REMARKS/COMMENTS[illegible]

J. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
<u>Domestic</u>	01/01 to 12/31	<u>0.04</u> CFS	<u>1.2</u> AF
<u> </u>	<u> </u> to <u> </u>	<u> </u> CFS	<u> </u> AF
<u> </u>	<u> </u> to <u> </u>	<u> </u> CFS	<u> </u> AF
		<u>Totals: 0.04</u> CFS	<u>1.2</u> AF

2. Recommended Amendments

___Change P.D. as reflected above ___Add P.D. as reflected above XNone

___Change P.U. as reflected above ___Add P.U. as reflected above ___Other XNone

K. AUTHENTICATION

Field Examiner's Name Danielle B. Fournier Date 09/05/12
Reviewer _____ Date _____

State of Idaho
Department of Water Resources
Attachment To Water Right License
63-31503

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 0.03 0.06 0.12 Miles

-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters



Basin	Sequence	Suffix	Version Number	Process	Basis	Status	Draft	RightID	Priority Date	Diversion Rate	Source List	Water Use List	Current Owner
63	18967			Water Right	Decreed	Active	N	379530	6/15/1985	0.04	GROUND WATER	DOMESTIC	CLARK, TERRY
63	19708			Water Right	Decreed	Active	N	406303	4/1/1989	0.04	GROUND WATER	DOMESTIC	ELSWOOD, JACQUELINE; ELSWOOD, MERRILL C
63	19709			Water Right	Decreed	Active	N	406304	4/1/1989	0.04	GROUND WATER	DOMESTIC	ELSWOOD, JACQUELINE; ELSWOOD, MERRILL C
63	31503			Water Permit		Active	N	561795	5/28/2002	0.04	GROUND WATER	DOMESTIC	UNITED STATES OF AMERICA ACTING THROUGH

Other Owner	Leased to Water Application Approval	Total Acre Limit	Volume	Water District
No				
No				
No				
No	8/26/2002			

Type	WR #	Owner	Source	TRS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total
Right	63 7856	MARY JEAN HALL, LEWIS C HALL,	GROUND WATER	02N10E19					X												0
Right	63 9171	RIVERVIEW SUBDIVISION WATER ASSN,	GROUND WATER	02N10E19					X												0
Right	63 11079	MOUNTAIN HOME HIGHWAY DIST,	GROUND WATER	02N10E19								X									0
Right	63 18969	MARILYNN J RICH, ROBERT G RICH,	GROUND WATER	02N10E19			X														0
Right	63 3470	TWO BEARS LAND & DEVELOPMENT LLC,	GROUND WATER	02N10E19					X												0
Right	63 7746	LOUIS P AULBACH, KATHLEEN B AULBACH,	GROUND WATER	02N10E19					X												0
Right	63 18967	TERRY CLARK,	GROUND WATER	02N10E19									X								0
Right	63 29639	UNITED STATES OF AMERICA ACTING THROUGH,	UNNAMED STREAM	02N10E19						X											0
Right	63 19191	MARY A HASSELBRING, TERRENCE D HASSELBRING,	GROUND WATER	02N10E19			X														0
Right	63 19708	MERRILL C ELSWOOD, JACQUELINE ELSWOOD,	GROUND WATER	02N10E19									X								0
Right	63 19709	JACQUELINE ELSWOOD, MERRILL C ELSWOOD,	GROUND WATER	02N10E19									X								0
Right	63 19732	RICHARD M ANDERSON, MARGARET A ANDERSON,	GROUND WATER	02N10E19					X												0
Right	63 22161	JOHN H KEISER, NANCY P KEISER,	GROUND WATER	02N10E19			X														0
Right	63 25728	NINA HURST, LEONARD HURST,	GROUND WATER	02N10E19		X															0
Right	63 26364	RALPH JUNGER, ERIKA JUNGER, EDGAR JUNGER,	GROUND WATER	02N10E19		X															0
Right	63 5163	TWO BEARS LAND & DEVELOPMENT LLC,	TOWNE CREEK	02N10E19					2												2
Right	63 5267	HAMMETT LIVESTOCK CO,	CALDWELL GULCH C	02N10E19													2	9	7	16	34
Permit	63 31503	UNITED STATES OF AMERICA ACTING THROUGH,	GROUND WATER	02N10E19									X								0

63-19709 - Parcel # RP100103001008A is in NWNE Pine meadows Estates Block 1 lots 7 & 8
 63-19708 - " " " "
 63-18967 - Parcel # RP1001030010150 is in SWNE Pine meadows subdiv. Block 1 Lot 15

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

766115

Office Use Only			
Inspected by			
Typ	Rge	Sec	
	1/4	1/4	1/4
Lat:	:	Long:	:

1. DRILLING PERMIT NO. - - - -
Other IDWR NoD0015446

2. OWNER:
 Name South Fork Boise River-Pine Senior Center
 Address HC 87 Box 272
 City Pine State ID Zip 83647

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location

W  E

Tw. 2 North X or South ☐
 Rge. 10 East X or West ☐
 Sec. 19 1/4 NE 1/4 SW 1/4
 10 acres 40 acres 160 acres

S Gov't lot County Elmore _____

Lat: : : Long: : :

Address of Well Site Pine-Featherville Rd.
City Pine

(Give at least name of road + Distance to Road or Landmark)

Lt.	Blk.	Sub. Name
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4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

5. TYPE OF WORK check all that apply (Replacement etc.)

X New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

X Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
Bentonite	0	18	500 lbs	Overbore

Was drive shoe used? ☐ Y ☐ N Shoe Depth(s)

Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	58	250	Steel	X	☐	X	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe Length of Tailpipe

9. PERFORATIONS/SCREENS

☐ Perforations Method

☐ Screens	Screen Type
----------------------------------	-------------

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

20 ft. below ground Artesian Pressure _____ lb
Depth flow encountered ft. Describe access port or control

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pumping Level	Time
100		50	1 hr.

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments:

Depth first Water Encountered

12. LITHOLOGIC LOG: (Describe repair or abandonment)

Water

[illegible]

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Hiddleston & Son, Inc.

Firm No. 35

Firm Official

Date 8/3/11

Supervisor or Operator

Date 8/30/08

(Sign once if Firm Official & Operator)