

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

Permit No: 37-8823

Does this qualify for an in-office field exam (IDAPA 035.02.r)?

Yes

Is the permit for:

stockwater for 25 head range cattle from Little Wood River

- 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

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)

Yes, \$50.00, receipt No. S019692**A. CONTACT INFORMATION**Exam/Review Date: 01/09/201

1. Is the Owner of record correct (y/n):
- ☒
- Yes
- ☐
- No

If NO: Owner:

Is the Address of record correct (y/n): ☒ Yes ☐ No

If NO: Address:

If available:

Phone No: (208) 934-8827

(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

Change in POD ☐ Yes ☒ No

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:

Arcmap aerial photos

☐ Yes ☒ No Amendment Required (y/n)?

☐ Yes ☒ No X59: Point of diversion is located within <Lot 4, Blk. 3, Wilderness Subdivision>.

C. SOURCE:

1. Change in Source ☐ Yes ☒ No

If yes:

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

Source: _____ tributary to _____

2. Method of Determination/Remarks:

Arcmap aerial photos

☐ Yes ☒ No Amendment Required

☐ B01: Source is also known as _____.

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D. PLACE OF USE:

1. Change in POU ☐ Yes ☒ No

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:

- ☒ See attached map (goto I.)

2. Method of Determination/Remarks:

Arcmap aerial photos

- ☐ Yes ☒ No 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):

Other water rights with the same place of use (POU)?

- ☒ Yes ☐ No

Research Tools:

- ☒ InfoSearch - Query for other WR's with same POU
☒ POU Comparison Report - Query Tools
☒ 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 POU's 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
37-609F	Little Wood River	irrigation	decreed

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For irrigation rights only:

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:

☐ **Yes** ☒ **No** Other water rights with the same point of diversion (POD)?

Research tools:

- ☒ InfoSearch - Query for other water rights with the same POU
- ☒ Use ArcMap for overlapping POU

Water Right No.	Source	Purpose of Use	Basis

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

F. PURPOSE OF USE:

☐ **Yes** ☒ **No** Change in purpose of use (y/n):

If yes:

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

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

Method of Determination/Remarks: _____

Non-irrigation uses:

Domestic # of homes _____

Stock # 25 head range cattle

Other: _____

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G. DIVERSION RATE:

Calculations:

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.

Notes/Remarks: 0.02 cfs for up to 25 head of range cattle per 1975 Department Memo

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.

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.

2. Volume Calculations for Other Uses: 0.4 AF/y per 1975 Dept. Memo

OR

25 head x 12 gpd/head = 300 gpd = x 200 days = 60,000 gallons x 1 AF/325850 gallons = 0.18 AF

I. NARRATIVE/REMARKS/COMMENTS/CHECKLIST

☒ Yes ☐ No 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
 - ☐ 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.

(Use the WENET Layout application for this)

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Map Output

Page Number
 Page Orientation
 Map Background
 Map Output Type
☐ 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? ____ Yes ____ No

NARRATIVE/REMARKS/COMMENTS

Recommend diversion rate of 0.02 cfs and an annual volume of 0.20 AF

J. RECOMMENDATIONS

1. Recommended Amounts

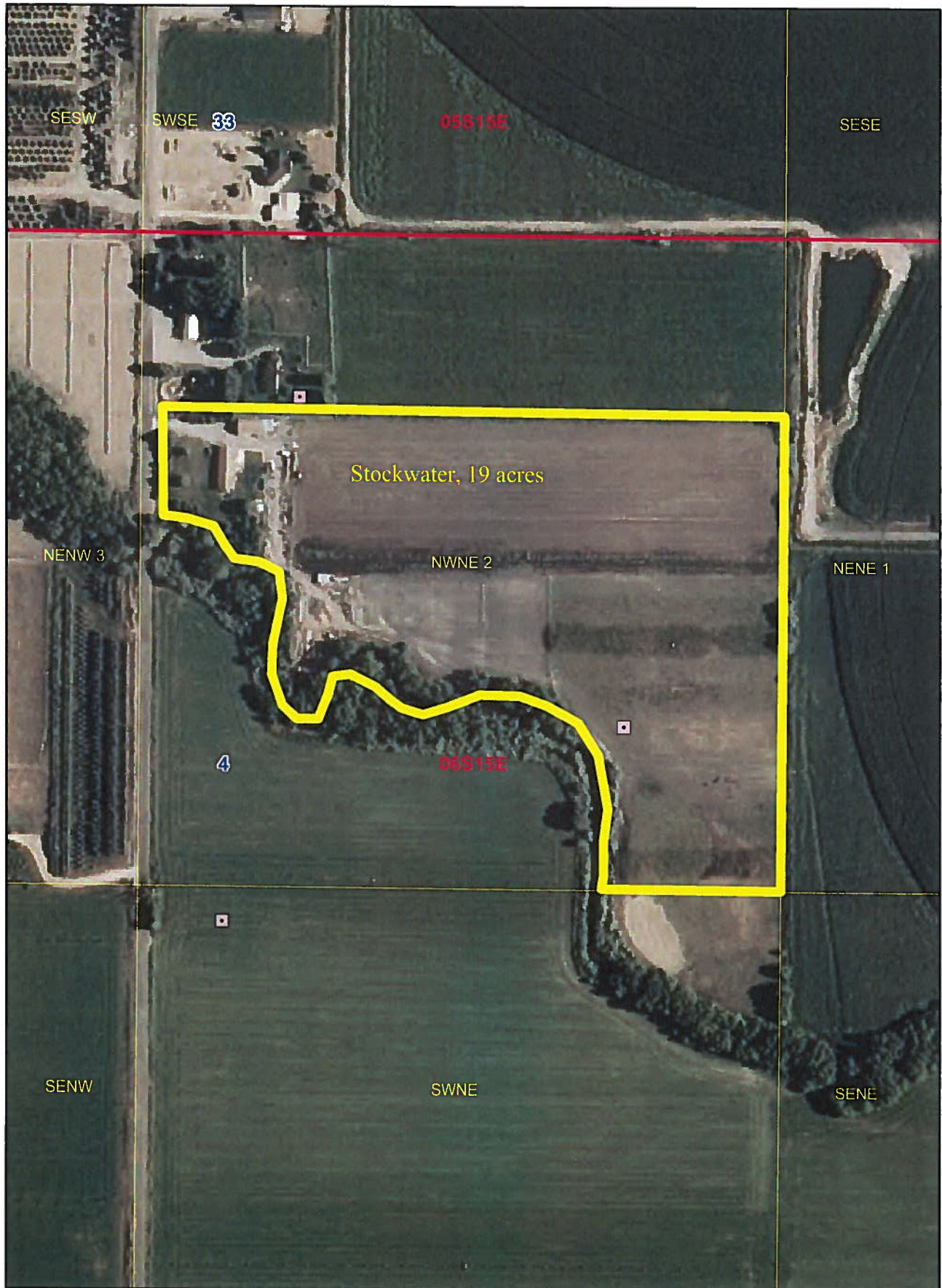
BENEFICIAL USE	PERIOD OF USE	DIVERSION RATE	ANNUAL VOLUME
<u>0.2 cfs</u> 0.02	<u>09/15 to 4/30</u>	<u>0.02</u> <u>0.2 cfs</u> CFS	<u>0.20</u> AF
Totals:		<u>0.02</u> <u>0.2 cfs</u> CFS	<u>0.20</u> AF AF

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

K. AUTHENTICATION

Field Examiner's Name Chad F. Hensley Date 1-11-2013
 Reviewer Gregory L. Smith Date 1-16-13



Process	Basin Sequence	Draft	Owner	Source	POD/POU	NENE	NWNE	SW NE	SEN E	Total Acres
Water Permit	37-8823	N	CHAMBERS, JOHN F	LITTLE WOOD RIVER	POD		X			0
Water Right	37-11220	N	MC DADE, ERNEST J; MC DADE, JOYCE A	GROUND WATER	POD		X			0
Water Right	37-11220	N	MC DADE, ERNEST J; MC DADE, JOYCE A	GROUND WATER	POU		X			0
Water Right	37-609B	N	MC DADE, ERNEST J; MC DADE, JOYCE A	LITTLE WOOD RIVER	POU		10.0			10
Water Right	37-609E	N	FRANK A BORNEMAN & DOROTHY E BORNEMAN FAMILY	LITTLE WOOD RIVER	POU	41.0	7.5	33.0	33.0	114.5
Water Right	37-609F	N	CHAMBERS, JOHN F	LITTLE WOOD RIVER	POU		19.0	1.9		20.9