

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

A. GENERAL INFORMATION

Permit No: 11-7813

Exam Date: 12/14/2015

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? ☒ Yes ☐ No
- 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: Daryl and Ruth Woolstenhulme
- Owner-of-Record Correct? ☒ Yes ☐ No
- Address-of-Record Correct? ☒ Yes ☐ No
- If No: Added alt. telephone number

3. Beneficial Use Fees have been paid: ☒ Yes ☐ No Receipt No: C101271

4. SOURCE**TRIBUTARY**

Spring

Snyder Creek

Method of Determination: Application information / GIS and aerial photography

Change in Source: ☐ Yes ☒ No**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: Overlap? ☒ Yes ☐ No

Water Right No.	Source	Purpose of Use	Basis
11-4045	Snyder Creek / Springs	Irrigation	Statutory Claim
11-4024A	Mill Creek	Irrigation	Statutory Claim

Comments: Water right 11-4045 owned by Daryl and Ruth Woolstenhulme and water right 11-4024A owned by Mill canyon North Canal Co. are both statutory claims for irrigation directly overlapping the place of use associated with this permit. The only other water right in the QQ is 11-7816 owned by Bruce Jensen is located to the south of this permit.

2. Other water rights with the same point of diversion: Overlap? ☒ Yes ☒ No

Water Right No.	Source	Purpose of Use	Basis
11-7816	Spring	Domestic	License
11-4045	Spring/ Snyder Creek	Irrigation	Statutory Claim

Comments: Water right 11-7816 is a license for what appears to be the same spring listed as the POD. Water right 11-4045 lists Snyder Creek and springs as a source and one of the springs may include the spring associated with the permit.

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

Source	Govt. Lot	¼	¼	¼	Sec.	TWP	RGE		County
Spring	L1	SW	NW	NW	30	12S	43E	B.M	Bear lake

Method of Determination: Application information / aerial photography / and GIS

Change in POD? ☐ Yes ☒ NoAmendment Required? ☐ Yes ☒ No

2. LOCATION OF PLACE(S) 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	
12S	43E	30						X											
							L1												

LOCATION OF PLACE(S) OF USE: Use: Stockwater

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12S	43E	30						X											
							L1												

Method of Determination: Sketch provided by the permit holder on application/ aerial photography / GIS

Change in POU? ☐ Yes ☒ No Amendment Required? ☐ Yes ☒ No

3.

- ☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ 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
N/A					

D. FLOW MEASUREMENTS

1. Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: In-office field exam. No measurements taken

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Domestic

Standard domestic = 0.04 cfs

Permit allowed domestic = 0.04 cfs

License recommendation for domestic = 0.04 cfs

Stockwater

Standard = 0.02 cfs (According to processing memo #3, the rate associated with 50 head of livestock (20 horses and 30 cows) is 0.02 cfs)

Permit allowed 0.02 cfs

License recommendation for stockwater = 0.02 cfs

F. VOLUME CALCULATIONS

Volume calculations for **Domestic**:

No irrigation associated with the domestic on this permit.

Condition #71 on the permit which will be carried to the license limits the volume to 13,000 gallons per day. **No volume limit will be placed on the license for domestic.**Volume Calculation for **Stockwater**:

According to application processing memo #3, 12 gallons per day should be allocated per head of livestock (horses and range cattle are both 12 GPD). The permit holder stated there were 50 head of stock (20 horses and 30 gallons) on the statement of completion submitted. 50 head x 12 GPD x 365 days = 219,000 gallons per year = 0.7 AF. However, condition #71 on the permit which will be carried to the license limits the volume to 13,000 gallons per day. **No volume limit will be placed on the license for stockwater.**

G. PURPOSE OF USEIrrigation ☐ Yes ☒ No # Stock 50 head Domestic # of Homes 1 home internal use

Other: < >

Change in Purpose of Use? ☐ Yes ☒ No

Method of Determination: Information in the water right file is consistent with aerial photography of the property.

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

H. NARRATIVE/REMARKS/COMMENTS

Permit 11-7813 qualifies for an in-office license exam as it is for a small diversion rate (0.04 cfs) for stockwater and domestic use that does not include irrigation at 1 house.

The taxlot associated with the place of use is owned by Ruth T Woolstenhulme according to information by Bear Lake County.

There are two overlapping water rights from statutory claims for irrigation use at this property that are described in the comments of the overlap review. The point of diversion appears to be shared spring with water right 11-7816 owned by Bruce Jensen. When the Woolstenhulme's applied for this permit, Bruce Jensen protested the permit claiming that he had 50% ownership of the spring described as the point of diversion for this permit. Bruce Jensen then applied for a water right for domestic and stockwater listing the spring as the point of diversion. The protest was withdrawn as it was concluded that both Bruce Jensen and the Woolstenhulme's application would be approved at the same time with the same priority date. Bruce Jensen was issued a license on 11-06-2015 for domestic use with a priority date of 6-25-2015.

Volume will not be recommended as there the 13,000 GPD limit on the permit qualifying this as a domestic use under 42-111.

This permit is within water district 11- Bear River. As this permit is for domestic use, it does not include any special requirements related to water district 11. The permit is also within the Snyder Creek Minimum Streamflow area however as it is for domestic use, no specific limitations were listed related to Snyder Creek.

Permit 11-7813 has a point of diversion QQ listed as L1(NWNW). As a spring, the point of diversion description should include the QQQ. The point of diversion will be changed to add SW to the description of the location and since the QQ is properly listed on the permit and an amendment will not be necessary. The point of diversion description will change from L1(NWNW) to L1(SWNWNW).

Conditions: Both conditions WB5 and 071 should be carried over to licensing.

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

I. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>
Domestic	01/01 to 12/31	0.04 cfs
Stockwater	01/01 to 12/31	<u>0.02 cfs</u>
Total Diversion		0.04 cfs

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 ☐ Other

Other: < >

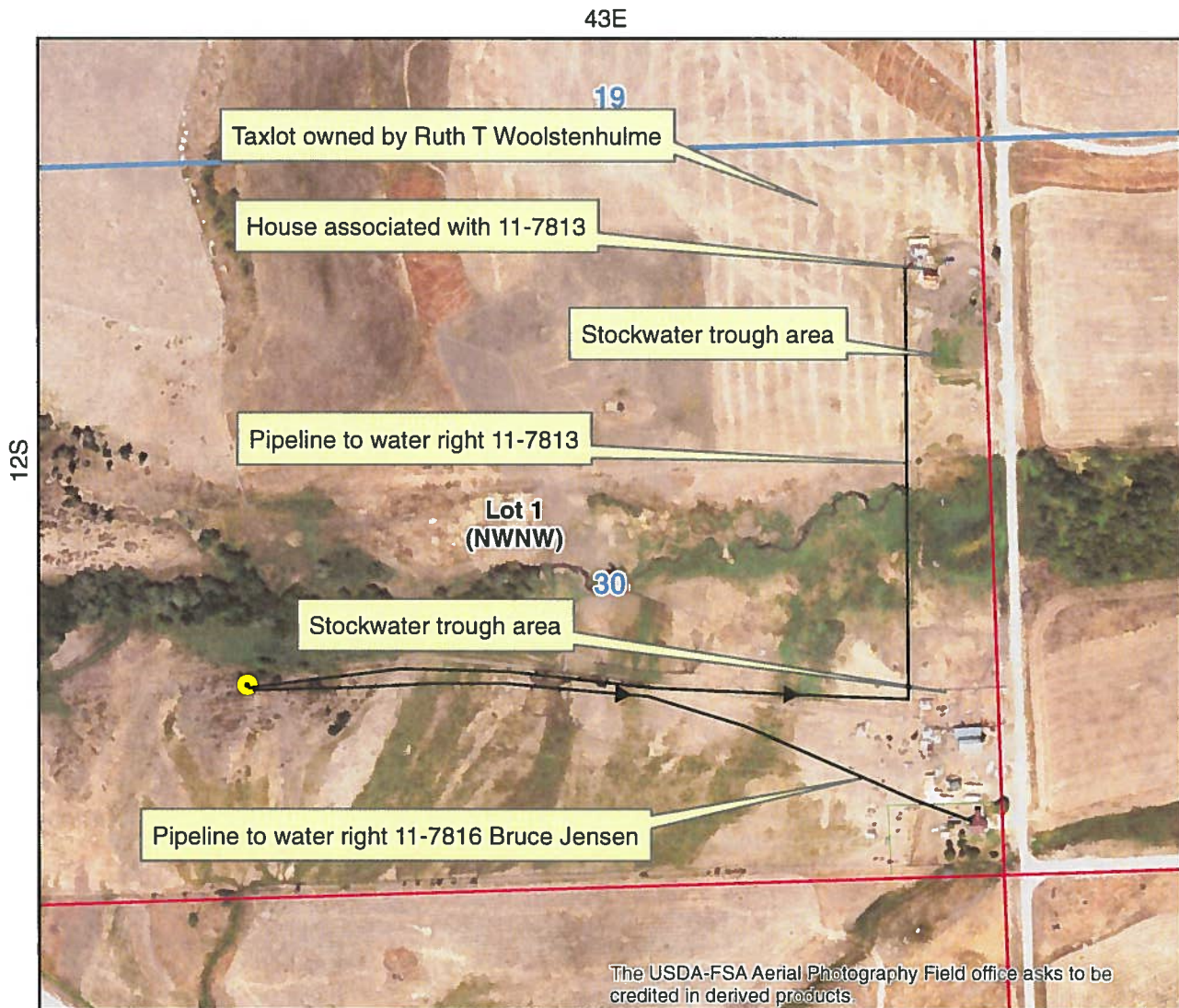
I. AUTHENTICATION – Steven Visosky, Water Resource Agent

Field Examiner's Name  Date 12/14/15

Reviewer  Date 12-16-15

Attachment to in office field exam report 11-7813

Map created by Steven Visosky on December 14, 2015



-  Point of Diversion
-  Townships
-  PLS Sections
-  Taxlots
-  Quarter Quarters

0 0.04 0.08 0.16 Miles



Process	Basin Sequence	Draft	Owner	Source	POD/POU	NWN W	Total	License review comments
Water Right	11-4045	N	WOOLSTENHU LME, DARYL; WOOLSTENHU LME, RUTH	SNYDER CREEK, SPRINGS	POD	X	0	Statutory claim water right for irrigation of 25 acres - Direct Overlap. Source is Snyder Creek and Springs and one spring may be the POD related to this permit.
Water Permit	11-7813	N	WOOLSTENHU LME, DARYL; WOOLSTENHU LME, RUTH	SPRING	POD	X	0	Permit under review
Water Right	11-7813	Y	WOOLSTENHU LME, DARYL; WOOLSTENHU LME, RUTH	SPRING	POD	X	0	Permit under review
Water Right	11-7816	N	JENSEN, BRUCE	SPRING	POD	X	0	POD is the same spring - Direct Overlap
Water Right	11-4024A	N	MILL CANYON NORTH CANAL CO	MILL CREEK	POU	61.0	727	Statutory claim water right covers over entire property.
Water Right	11-4045	N	WOOLSTENHU LME, DARYL; WOOLSTENHU LME, RUTH	SNYDER CREEK, SPRINGS	POU	25.0	25	Statutory claim water right for irrigation for 25 acres - Direct Overlap.
Water Permit	11-7813	N	WOOLSTENHU LME, DARYL; WOOLSTENHU LME, RUTH	SPRING	POU	X	0	Permit under review
Water Right	11-7813	Y	WOOLSTENHU LME, DARYL; WOOLSTENHU LME, RUTH	SPRING	POU	X	0	Permit under review
Water Right	11-7816	N	JENSEN, BRUCE	SPRING	POU	X	0	Property is to the south of this permit - possible shared POD