

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

A. GENERAL INFORMATIONPermit No: 21-13123

Exam Date: 07/15/2015

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y N
- 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
 - Other < >

2. Current Owner: Name: Albano

Owner of Record Correct? X Y NAddress of Record Correct? X Y N3. Beneficial Use Fees have been paid: X Y N Receipt No: C1006864. **SOURCE****TRIBUTARY**

Groundwater

Method of Determination: GIS Imagery

Change in Source: Y X N**B. OVERLAP REVIEW**1. Other water rights with the same place of use: X NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: POU PIN RP000900000110

21-7362, 21-13112 – irrigation for taxlots to north of POU (RPI009000000AD, RPI009000000BA)

21-111 & 21-112 no overlapping POU

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

Water Right No.	Source	Purpose of Use	Basis
21-7362	Groundwater	Commercial	Water Right
21-13112	Groundwater	Irrigation	Water Right

Comments: 21-111 & 21-112 from Johnson Creek.

Per Statement of Completion – this is a shared well under a well use agreement dated 01/07/2011

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Groundwater	2		NW	NW	6	15N	43E	B.M.	Fremont
								B.M.	

Method of Determination: Taxlot information, well agreement.

Change in POD? Y X N Amendment Required? Y X N2. **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	
15N	43E	6						X											
		Lot #						2											
Total Acres =																			

Method of Determination: Home visible on GIS imagery.

Change in POU? ____Y ____X ____N Amendment Required? ____Y ____X ____N

__ 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

*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

2. Measurements: < _____ >

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

Per Application Processing Memo # 2 – for 1 house served 0.04 cfs

Permit allowed = 0.04 cfs domestic

License recommend for 0.04 cfs.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

Pre field examiners handbook, domestic use for one home plus half acre irr. = 1.2 afa

License recommend: 13000 gal/day limit

G. PURPOSE OF USE

Irrigation ____N # Stock ____ Domestic # of Homes ____1____

Other:

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: Home visible on GIS Imagery.

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

H. NARRATIVE/REMARKS/COMMENTS

Irrigation:

Headgate Requirement: 3.0, Consumptive Use: 2.0, Season of Use: 05/01 to 10/31

Water District: 01

Groundwater Management Area: None

None Trust Area.

Conditions:

Point of diversion is located between Lots 9 & 10 of the Moose Bay subdivision.
Place of use is located within Lot 11 of the Moose Bay subdivision.
The irrigation occurring under this domestic use shall not exceed 1/2 acre.
The quantity of water under this right for domestic use shall not exceed 13,000 gallons per day.
Domestic use is for 1 home.
This right does not grant any right-of-way or easement across the land of another.

See Well Agreement in the file.

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	N/A AF
<u>Totals:</u>		0.04 CFS	Condition Limits: N/A AF

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

Field Examiner's Name

Date 07/14/15

Reviewer

Date 7-16-15

