

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 65-23594

Examiner: Chad Jones

Date: 07/26/2018

In-office qualification (IDAPA 035.01.r):

- ☒ Irrigation ≤ 5 acres
☐ Stockwater storage ≤ 14.6 af
☒ Total diversion rate ≤ 0.24 cfs and not irrigation or storage

Current Owner Name: Franklin W Robinson III

Address: 27 Timber Butte Rd

Sweet, ID 83670

Beneficial Use Fee Paid: \$50.00

Receipt: W045823

Source: Groundwater

Source change? ☒ N ☐ Y Change clarifies originally intended source.
If not – void permit.

Point of Diversion			NE				NW				SW				SE			
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
08N	02E	17		X														

Method of Determination: Map and confirmation with applicant

POD change? ☒ N ☐ Y

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	
8N	2E	17		X															
				1.6															1.6

Method of Determination: Map and confirmation with applicant. X = Domestic & Stockwater POU.

POU change? ☒ N ☐ Y

Purpose of Use: Domestic, Stockwater & Irrigation

Purpose change? ☒ N ☐ Y

Method of Determination: Application

Standard Season of Use: D&S = 1/1 -12/31; IRR = 3/15 - 10/31 Update required on license? ☒ N ☐ Y**Overlap Review**POD overlap? ☒ N ☐ Y WR's:Analysis Attached ☒ Comments:POU overlap? ☐ N ☒ Y WR's: 65-22104, 65-22108, 65-21109

Comments:

Diversion Rate
narrative) cfs

Permitted Rate: 0.16 cfs

BU Standard Limit: 0.11 (see breakdown in

BU Fee Limit: 0.2 cfs

Theoretical (optional): cfs

Recommended Total Div Rate: 0.11 cfs**Annual Volume**

For Irrigation:

0.05 cfs x 1.9835 x 231 days = 22.9 af

1.6 acres x 4.5 af/ac (FHR) = 7.2 af

Smaller of two volumes = 7.2 af

For other uses: Domestic is 0.6 AF per Application Processing memo 22 ; stockwater is 0.4 AF per Application Processing memo 3

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Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Irrigation	3/15 - 10/31	0.05	7.2
Stockwater	1/1 - 12/31	0.02	0.4
Domestic	1/1 - 12/31	0.04	0.6
Totals		0.11 cfs	8.2 af

Amendments Required

☐ Change P.D. ☐ Add P.D. ☒ None
☐ Change P.U. ☐ Add P.U. ☐ Other:

Conditions: Conditions 26A, X01, X02 & 046 were removed and not forwarded to licensing. Condition 121 was updated to 103 and forwarded to licensing. Condition R65 was forwarded to licensing. Condition WB5 was added to explain domestic is for 1 house and internal use only.

Have conditions of permit been met? ☒ Y ☐ N

Narrative: Permit 65-23594 authorizes the diversion rate of 0.16 cfs from groundwater for the purpose of STOCKWATER, DOMESTIC, and IRRIGATION use. Based on the small permitted diversion rate and POU, this qualifies for an in-office field exam as stated under IDAPA 37.03.02.035.01r. Department staff, Chad Jones, performed the field exam on 7/26/2018.

Usage Breakdown:

0.02 cfs 20 head mixed stock, 0.04 cfs 1 home, 0.05 cfs 1.6 ac x 0.03 cfs/ac totalling 0.11 cfs

System Description:

Water is diverted from a well that feeds a pressurized irrigation system and troughs.

POD:

Although map submitted by homeowner shows the well in a different location than recommended, the recommended POD was obtained from the well log that included GPS coordinates.

Overlap analysis:

Water rights 65-22104, 65-22108 & 65-22109 have the same POU but use a different system. The 20 mixed stock specific to this right are different and cannot access the surface water. As such, no combined use limits need to be established.

Workflow

Exam Date Entered ☒
 POU/POD shapes ☒
 Combined Rights Entry ☐
 Wild & Scenic Entry ☐
 Draft License and Map ☒
 FE Database (N: drive) ☒

Supporting Documents

Aerial Photograph ☒
 POU/POD Map ☒
 LandSat ☐
 Photographs ☐
 Site Visit Date: ☐
 Well Log ☒
 Diagrams ☐
 Theoretical ☐
 Other: ☐

Authentication

Field Examiner's Name: 

Date: 7/26/18

11/2016

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Reviewer: zbn

Date: 8/23/18

X well

Irrigation POW

NWNE

08N02E

Based on
meeting w/ Permit
Holder on 6/13/18
@ Western Region

FW Robinson

6-13-18

tri.robins@vineyardboise.org
208-830-1895

NWNE

17

08N02E

Overlap Analysis for Permit 65-23594 POU

	Process	Basin/Sequence	Draft Owner	Source	Use	NENE	NNW	SNE	NNNW	SNW	NNSW	NSW	NWSW	SESW	NESE	NWSE	SWSE	Totals/Acres
	Water Right 65-13667	N	DAVIS, LESTER A; DAVIS, UNA B	UNNAMED STREAM	STOCKWATER STORAGE	X												
	Water Right 65-13670	N	DAVIS, LESTER A; DAVIS, UNA B	UNNAMED STREAM	STOCKWATER STORAGE													
	Water Right 65-13671	N	DAVIS, LESTER A; DAVIS, UNA B	UNNAMED STREAM	STOCKWATER STORAGE													
	Water Right 65-22104	N	HARR, BRIAN; ROBINSON, FRANKLIN; ROBINSON, NANCY	UNNAMED STREAM	STOCKWATER STORAGE	X												
	Water Right 65-22104	N	HARR, BRIAN; ROBINSON, FRANKLIN; ROBINSON, NANCY	UNNAMED STREAM	STOCKWATER STORAGE	X												
	Water Right 65-22108	N	DAVIS, LESTER A; DAVIS, UNA B; ROBINSON, FRANKLIN; ROBINSON, NANCY	UNNAMED STREAM	STOCKWATER STORAGE	X												
	Water Right 65-22108	N	DAVIS, LESTER A; DAVIS, UNA B; ROBINSON, FRANKLIN; ROBINSON, NANCY	UNNAMED STREAM	STOCKWATER STORAGE	X												
	Water Right 65-22109	N	PRATT, DAVID W; PRATT, SHARON D; ROBINSON, FRANKLIN; ROBINSON, NANCY	UNNAMED STREAM	STOCKWATER STORAGE	X												
	Water Right 65-22109	N	PRATT, DAVID W; PRATT, SHARON D; ROBINSON, FRANKLIN; ROBINSON, NANCY	UNNAMED STREAM	STOCKWATER STORAGE	X												
	Water Right 65-22275	N	BIGGERS, PHYLLIS A; BIGGERS, WILLIAM O; PUTNAM, DAVID L	SPRINGS	STOCKWATER FROM STORAGE				X									
	Water Right 65-22276	N	BIGGERS, PHYLLIS A; BIGGERS, WILLIAM O; DAVIS, LESTER A; DAVIS, UNA B; PUTNAM, DAVID L	SPRINGS	STOCKWATER				X							X		
	Water Right 65-23354	Y	ROBINSON III, FRANKLIN W	GROUND WATER	DOMESTIC	X												
	Water Right 65-23354	Y	ROBINSON III, FRANKLIN W	GROUND WATER	IRRIGATION	1.6												1.6
	Water Right 65-23354	Y	ROBINSON III, FRANKLIN W	GROUND WATER	STOCKWATER	X												
	Water Right 65-442	N	MAHER, ALICE BECKMAN	SPRINGS	STOCKWATER													
	Water Right 65-8056	N	BIGGERS, PHYLLIS A; BIGGERS, WILLIAM O; DAVIS, LESTER A; DAVIS, UNA B; PUTNAM, DAVID L	GROUND WATER	DOMESTIC				X					X				

Overlap Analysis for Permit 65-23594 POD

[illegible]