STATE OF IDAHO DEPARTMENT OF WATER RESOURCES BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMAT	Permit No: 29-14121									
1. Current Owner: DAYMON PROCTOR 6463 E BRUSH CREEK DOWNEY ID 83234 OR JENNIFER SOPKO 6463 E BRUSH CREEK DOWNEY ID 83234										
2. Accompanied by:										
Phone No:										
Address:										
Relationship to permi	t Holder:									
3. SOURCE:		Tributary								
SPRINGS		Brush Creek								
Method of Determination:	Site Wield	014311								
Α.	_one visit									
B. OVERLAP REVIEW										
1. Other water rights with the	e same place of use:	No Overlan								
Water Right No.	Source	No Overlap Purpose of Use								
	Courte	Purpose of Use	Basis							
Comments:										
2. Other water rights with the		NO Overlap								
Water Right No.	Source	Purpose of Use	Basis							
Comments:										
C. DIVERSION AND DELIVE	RY SYSTEM									
1. LOCATION OF POINT(S) C SPRINGS SE¼ SE¼ SW¼, Se SPRINGS NE¼ NE¼ NW¼, Se	c. 14 Two 11S Rge 37F B M	BANNOCK County BANNOCK County								
Method of Determination: Site vis	sit and GPS									

PLACE OF USE: STOCKWATER

Twp Rng	Sec	_		IE.			N	Ν			SV	Ν			S	E		Totals		
			9	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	sw	CE	Totalo
118	37E	23					Х		0.11	- OL		1400	OVV	JL.	INL	INVV	300	SE		

Method of Determination: Site visit and GPS

3.	
x	Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
x	Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.

__x __ Aerial Photo Attached (required for irrigation of 10+ acres).

x Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Нр	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
					30 0.120

D. FLOW MEASUREMENTS

__1.

Measurement Equipment	Туре	Make	Model No.	Serial No.	Size	Calib. Date

2.	Measurements:
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E. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

All rights diverted out of the point of diversion are less than 0.24 cfs. No measurement taken.

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

V_{LR} = (Acres Irrigated) x (Irrigation Requirement) =

 $V_{D,R}$ = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 =

 $V = Smaller of V_{IR}$ and $V_{DR} =$

2. Volume Calculations for Other Uses:

20 Horse/Cattle Mix.

$$\frac{20 \text{ head} \times 12 \text{ gpd} \times 365 \text{ days}}{325,850 \text{ gallons}} = 0.3 \text{ AF}$$

G. NARRATIVE/REMARKS/COMMENTS

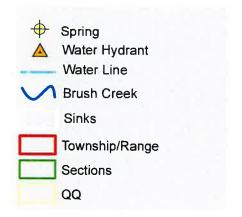
performed a beneficial use field exam for 29-14121. The north spring has been developed using a concrete vault that is approximately 12 feet deep with a silt bottom. The spring box consists of an over flow on the west side of the spring box and a pipe that runs south west to supply water troughs for livestock. The south spring has no development but is allowed to naturally run downhill to:										
Have conditions of permit approval b H. RECOMMENDATIONS 1. Recommended Amounts	een met? <u>x</u> `	res No								
Beneficial Use	Period of Use	Rate of Diversion	<u>Volume</u>							
STOCKWATER	01/01 to 12/31	0.02 CFS	0.3 AF							
	Totals:	0.02 CFS	0.3 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										
AUTHENTICATION Jared Adamson - Water Resource Agent Field Examiner's Name										

State of Idaho -Department of Water Resources





Beneficial Use Field Exam 29-14121



Imagery Date: 2019





North Spring





Permit No Page 5





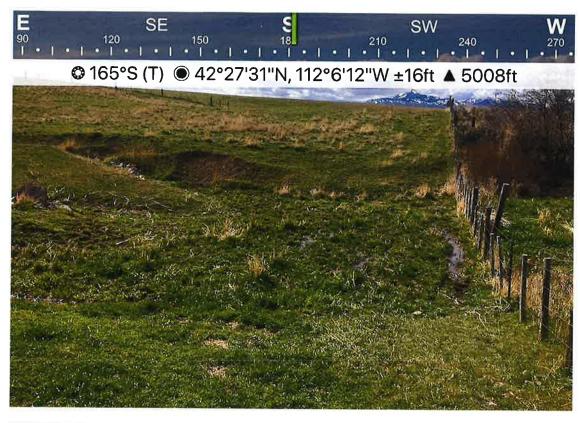
South Spring







Sinks





Permit No Page 9

