

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 84-12294
Exam Date: 09/03/2020

1. Current Owner:
STEVE RIEGER 170 HARRISBURG RD KAMIAH ID 83536-5188 AND/OR
JANELLE RIEGER 170 HARRISBURG RD KAMIAH ID 83536-5188
2. Accompanied by: In house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
SPRING

Tributary
SINKS

Method of Determination: Application & Permit

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

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

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**
SPRING NW¼ SE¼ NW¼, Sec. 17, Twp 34N, Rge 04E, B.M. IDAHO County

Method of Determination: Application, permit & ArcMap

PLACE OF USE: STOCKWATER

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
34N	04E	17								X									

Method of Determination: Application, permit & ArcMap

3.

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

Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.

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

Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

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:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

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

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$$

2. Volume Calculations for Other Uses: Volume is based on 15 horses and 35 cattle as listed on proof. Per Administrative memo # 3 0.7 af.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap confirmed Rieger's as current owner of property. The permit holders sent photos of the stock tank when proof was submitted. In Aerial photos from Idaho County, you can see where the land has been cleared for the stock tank. Photos also show where the land has been trampled down around the tanks. According to memo in file, it was verified that the springs went down a hill 10-20 feet and sank back into the ground. Removed condition 026 and stock number condition.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
STOCKWATER	01/01 to 12/31	0.02 CFS	0.7 AF

Totals: 0.02 CFS 0.7 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

I. AUTHENTICATION Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 9-3-2020
Reviewer PT Thomas Date 09/25/20

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process - POU - PDD - Wells - SC - WMIS - Dam Safety - UIC - WRA - Hydrologic - Enforcement - Tools - 12

Identity

Identify from: P parcels

Parcel: RIEGER, STEPHEN

Location: 2,546,725.862 1,678,433.770 Meters

Field	Value
ID	11336216
UPDATED	6/29/2019
POB	RP2404E173611
OWNER	RIEGER, STEPHEN
ADDRESS1	1707 MAGGARD ROAD
ADDRESS2	
CITY	KAHOLA
STATE	ID
ZIPCODE	83836
P_ADDRESS	
P_ZIPCODE	0
SUB_NAME	
LEGAL1	T32N14E SEC 17 70.00 AC
LEGAL2	PTN OF TAX #134
LEGAL3	SEE S-2057
LEGAL4	
LEGAL5	
LEGAL6	
ACRES	71
COUNTY	Idaho
SOURCE	<null>
YEAR_BUILT	<null>

Identified 1 feature

2347056.047 1678960.855 Meters

Drawing - B I U A - 10 - 10 - 10

ArcMap show Rieger as owner of property. You can also see where the ground has been cleared for the stock tank.

Idaho County shows the same cleared land as ArcMap.

Idaho County shows the same cleared land as ArcMap.