

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-8112
Exam Date: 08/16/2023

1. Current Owner:
TESSA BIGLER 3652 W 800 S WESTON ID 83286-5026
MARC BIGLER 3652 W 800 S WESTON ID 83286-5026
2. Accompanied by:
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
SPRING

Tributary
UNNAMED STREAM

Method of Determination: Site visit

B. OVERLAP REVIEW

1. Other water rights with the same place of use: No other rights with the same place of use.
2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis
13-8038	Spring	Domestic	Permit
13-8075	Spring	Domestic	Permit

Comments: Permits 13-8038, 13-8075, and 13-8112 are diverted from the same spring and utilize the same water delivery system. Permits 13-8075 and 13-8112 contain a condition that limits the three water rights to 0.04 cfs and 2,500 gpd.

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

SPRING NW¼ NW¼ SW¼, Sec. 25, Twp 15S, Rge 38E, B.M. FRANKLIN County

Method of Determination: Maps provided by Rick Sparrow

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
15S	38E	25												X					

Method of Determination: Aerial photography and site visit.

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

4.

D. FLOW MEASUREMENTS

1. Measurements: Water right is for 0.04 cfs. No measurement required.

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method: N/A

F. VOLUME CALCULATIONS

1. Volume Calculations for Other Uses:

Domestic (in-house) use is for 1 home.

1 home x 0.6 af = 0.6 af.

G. NARRATIVE/REMARKS/COMMENTS

Per conversation with Rick Sparrow the spring source is located approximately 0.4 miles directly to the north of the concrete vault. A drain field with a 2-inch pipeline buried in gravel captures the spring water and transports it to a concrete vault where the water is pumped up a small hill to two additional holding tanks. Overflow from the concrete vault is drain into an unnamed stream channel. One of the holding tanks is in a shed and the other tank is buried. From the two holding tanks water is piped to 5 homes. 13-8038 is for 3 homes. 13-8075(2 homes) was split through an ownership change. 13-8075 (Sparrow) is for 1 home and 13-8112(Bigler) is for 1 home. Water rights 13-8038, 13-8075 and 13-8112 when combined are limited to 0.04 cfs and 2,500 gallons per day.

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>
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF

Totals: 0.04 CFS 0.6 AF

2. Recommended Amendments

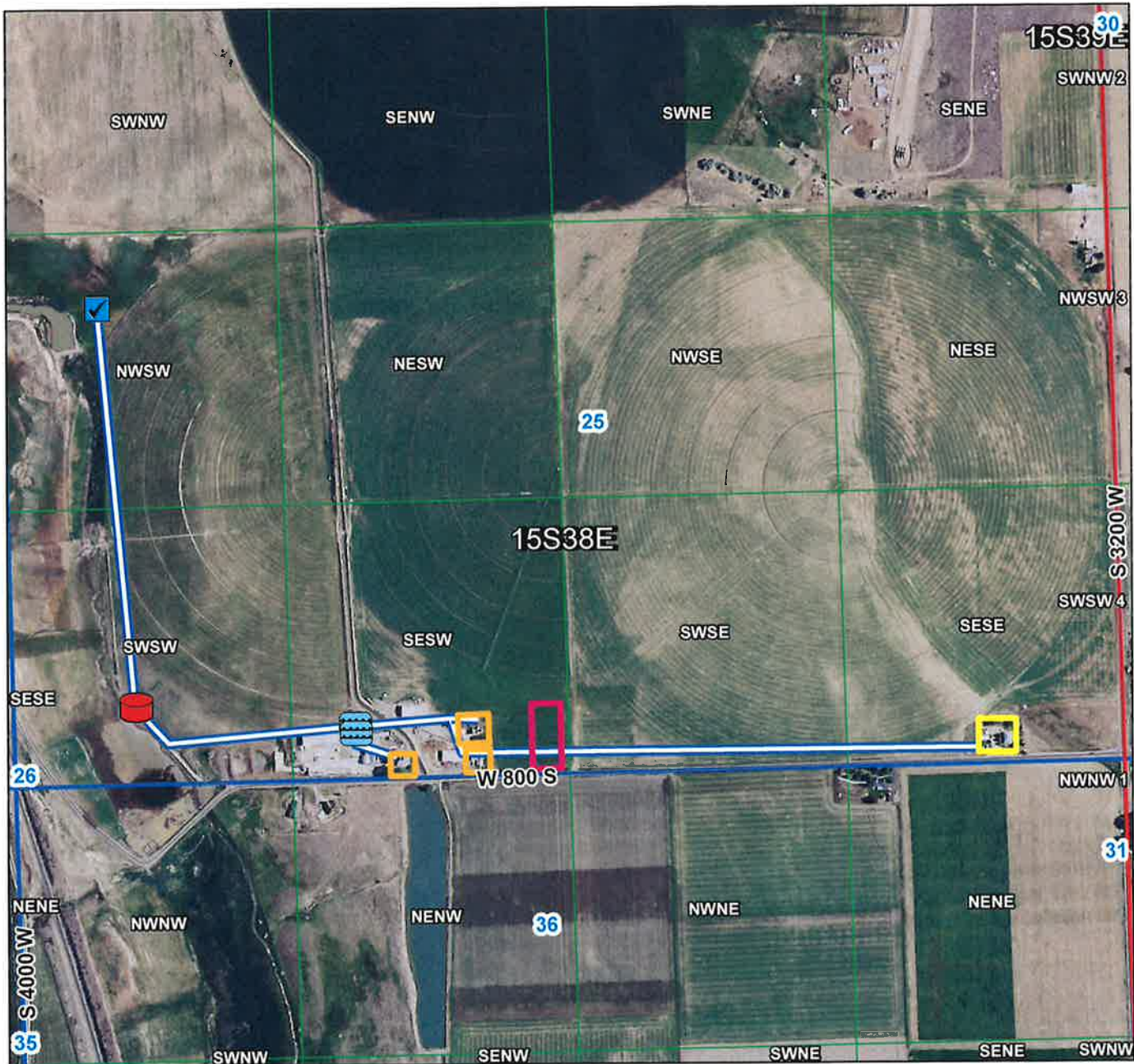
☒ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ None

I. AUTHENTICATION

Blake Jordan -

Field Examiner's Name Blake Jordan Date 8/16/2023Reviewer James Cefalo Date 5/16/2024

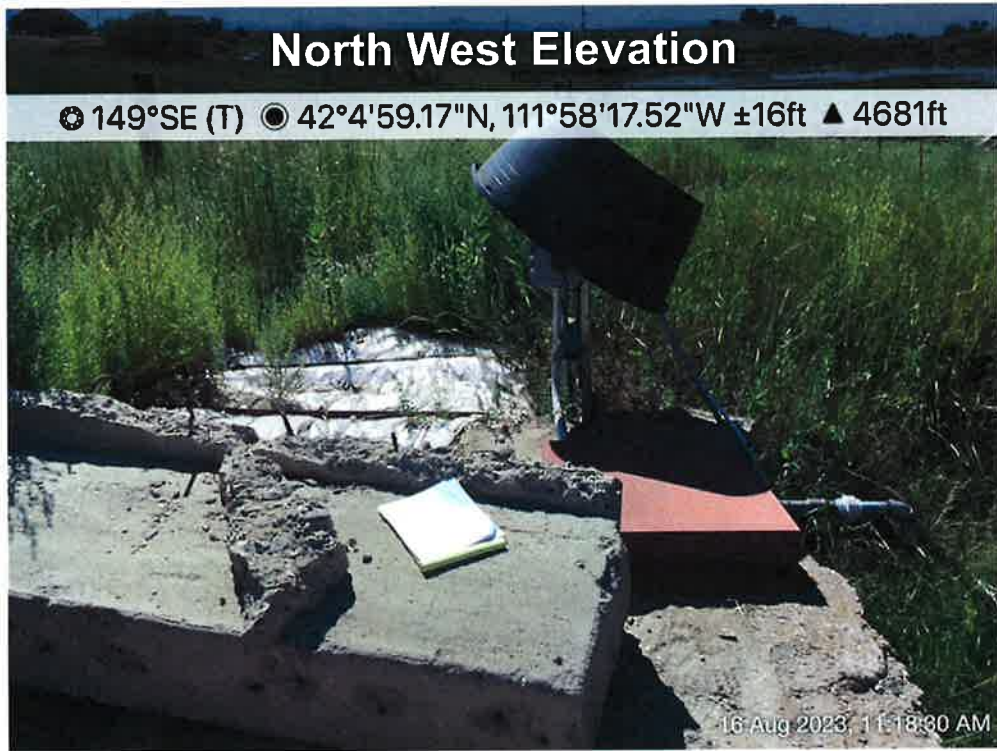


-  Point of Diversion (Spring Source)
-  Concrete Vault
-  Storage Tanks
-  Place_of_Use_13-8075
-  Place_of_Use 13-8112
-  Place of Use 13-8038
-  Pipeline
-  Township/Range
-  Sections
-  QQ

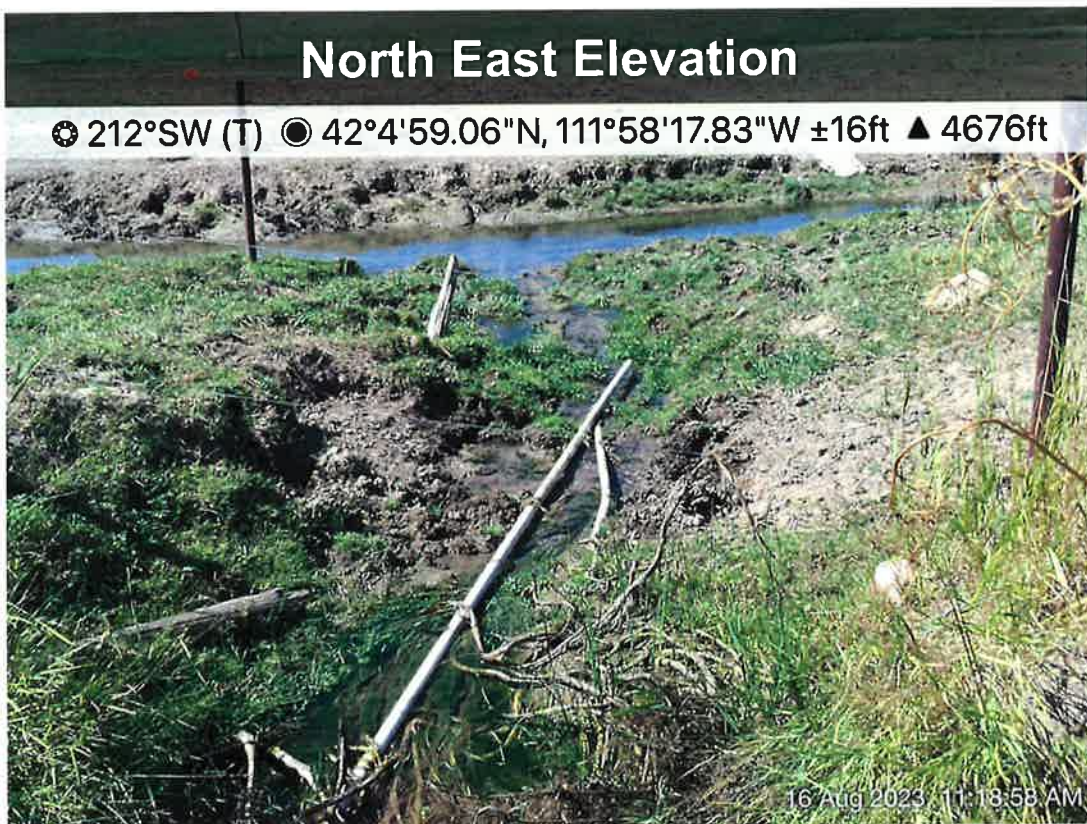
0 358 716 1,432 Feet
1 inch = 716 feet



Concrete Vault



Overflow from vault runs into an un-named stream channel.



Place of Use

West Elevation

☉ 98°E (T) ☉ 42°4'55.26"N, 111°57'52.52"W ±16ft ▲ 4748ft



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