

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 24-10688

Exam Date: 8/21/2012

1. Current Owner: PEART LAND & DEVELOPMENT LLC
BOX 128
RANDOLPH UT 84064
(435)793-6285

2. Accompanied by: None

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

Spring

TRIBUTARY

Manning Creek

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: None

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

Spring NW1/4NE1/4NE1/4 Sec. 31, Twp 09S, Rge 46E, B.M. CARIBOU County

Method of Determination: GPS (-111.120942, 42.605818)

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
09S	46E	31	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
			X																

Method of Determination: Site visit, gps, aerial photography, taxlot data

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

Well or Diversion
ID No.*Motor MakeHpMotor Serial No.Pump MakePump Serial No. or Discharge
Size

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

MeasurementEquipmentTypeMakeModel No.Serial No.SizeCalib. Date

2. Measurements: None

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: Standard domestic with irrigation = 1.2 afa

G. NARRATIVE/REMARKS/COMMENTS

1 home with running water, 1 trailer with a hose, lawn and garden irrigation on property and two ponds. The larger pond contains fish. The POD is actually a spring tributary to manning creek, not the creek itself (Correction in name). The spring head is developed a pipe runs to a 500 gallon buried cistern tank, then a 1.25" pipe runs to the home with two hydrants along the way. The ponds are overflow water from the spring.

Have conditions of permit approval been met? ☒ Yes ☐ No**H. 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	0.020 CFS	1.2 AF
<u>Totals:</u>		0.020 CFS	1.2 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 ☐ Other
I. AUTHENTICATION

Field Examiner's Name

Kevin Matthews

Date

8-21-2012

Reviewer

James Cefalo

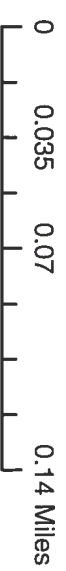
Date

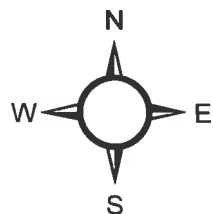
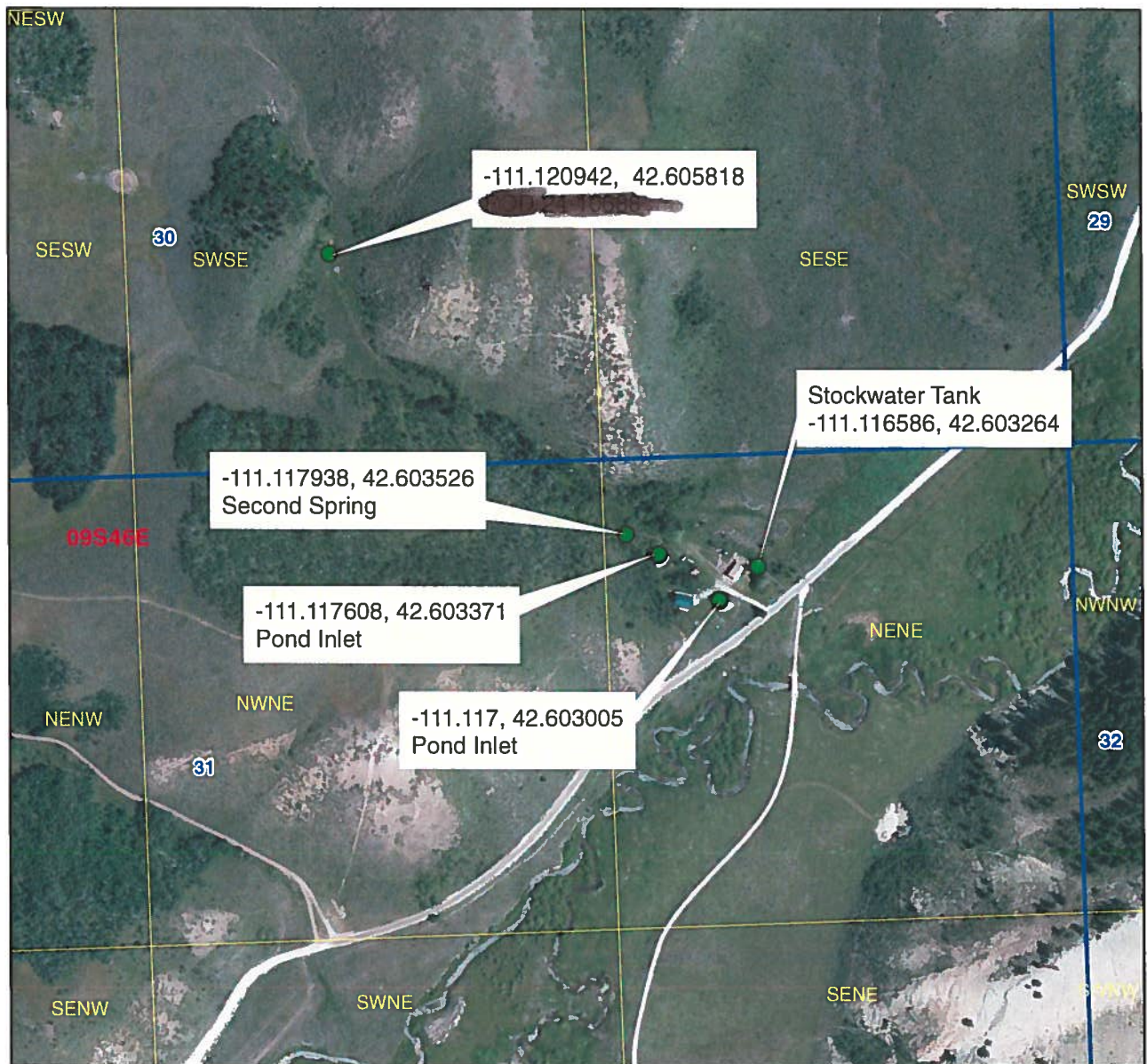
Dec 31, 2012



Field Exam - 24-10688

- Ponds
- Place_of_Use
- Township/Range
- Sections
- QQ





-  Ponds
-  Township/Range
-  Sections
-  QQ



Field Exam – August 21, 2012 – 24-10688



24-2046





Spring 2





Spring 1