

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 71-10902
Exam Date: 6/16/2016

1. Current Owner:
JACK E WALTON and LILLIE E. WALTON
PO BOX 368 STANLEY ID 83278 (208)774-2060
2. Accompanied by: Jack Walton, Permit Holder

3. **SOURCE:**
GROUND WATER

TRIBUTARY:

B. OVERLAP REVIEW

1. Other water rights with the same place of use: Permit 71-10901
2. Other water rights with the same point-of-diversion: None

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER L10 (SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$) Sec. 3, Twp 10N, Rge 13E, B.M. CUSTER County

Method of Determination: Field verification and GPS

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
10N	13E	3												X L 10					

Method of Determination: Aerial photography and field verification

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
N/A		0.5	10SQ05B-200	Grundfos	1 ¼" discharge

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

D. FLOW MEASUREMENTS

A measurement is not required for domestic use if diversion rate does not exceed 0.24 cfs according to new Beneficial Use Examination Rules dated 3/29/2012

Not required for permits with irrigation less than five (5) acres per new Beneficial Use Examination Rules implemented 3/29/2012

E. FLOW CALCULATIONS

Measured Method: None

_____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

Not required for 42-111 type domestic uses per Beneficial Use Examination Rules implemented 3/29/2012. Volume Calculations for Irrigation:

G. NARRATIVE/REMARKS/COMMENTS

Application for Permit 71-10902 was filed on June 5, 2006 by Jack E. and Lillie E. Walton for the diversion of 0.04 cfs for domestic use from ground water. The permit was approved on July 24, 2006 and proof of beneficial use was due on or before August 1, 2007. Proof of Beneficial use was submitted on October 15, 2006. On June 16, 2016 I met with Jack Walton to conduct the licensing exam. During my visit Mr. Walton verified the point of diversion and place of use as well as demonstrated the capability of the irrigation system. The system developed under permit 71-10902 consists of a 0.5 HP Grundfos submersible pump that diverts water through a 1.25" discharge line to faucets and a ½ " hose with sprinklers and drip irrigation system, that the applicant moves by hand. It is recommended that license 71-10902 be issued for domestic purposes with a rate of 0.04 cfs. The applicant has an additional permit, 71-10901, for domestic use from the Salmon River. Permit 71-10901 is to be licensed concurrently with this permit. Therefore it is recommended that this right, 71-10902, along with any additional domestic rights, is limited to 13,000 gpd and no more than 0.5 acres of irrigation.

Have conditions of permit approval been met? X 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	0.04 CFS	
	<u>Totals:</u>	0.040 CFS	

2. Recommended Amendments

_____ Change P.D. as reflected above _____ Add P.D. as reflected above _____ None

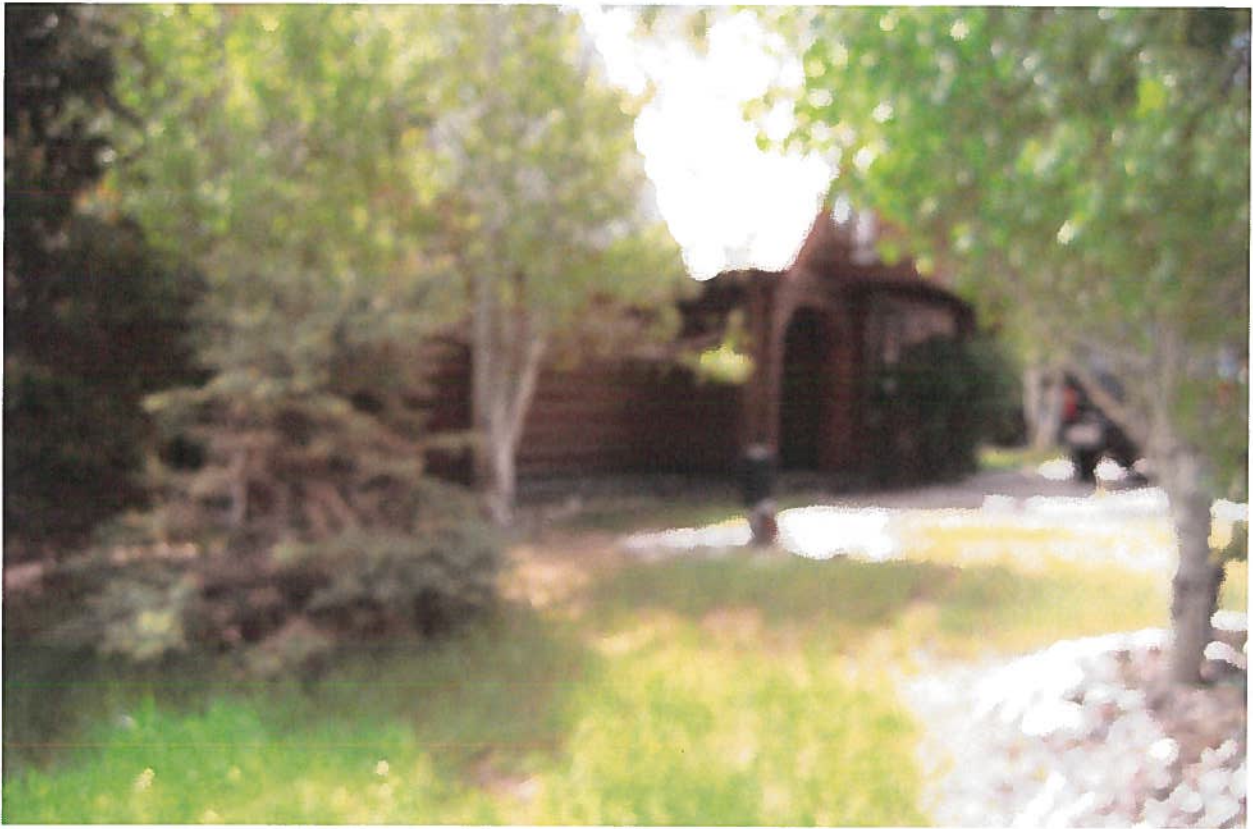
_____ Change P.U. as reflected above _____ Add P.U. as reflected above _____ None

I. AUTHENTICATION

Field Examiner's Name Benny Walker Date 2/28/17

Reviewer _____ Date _____

Permit 71-10902



Home and Landscaping

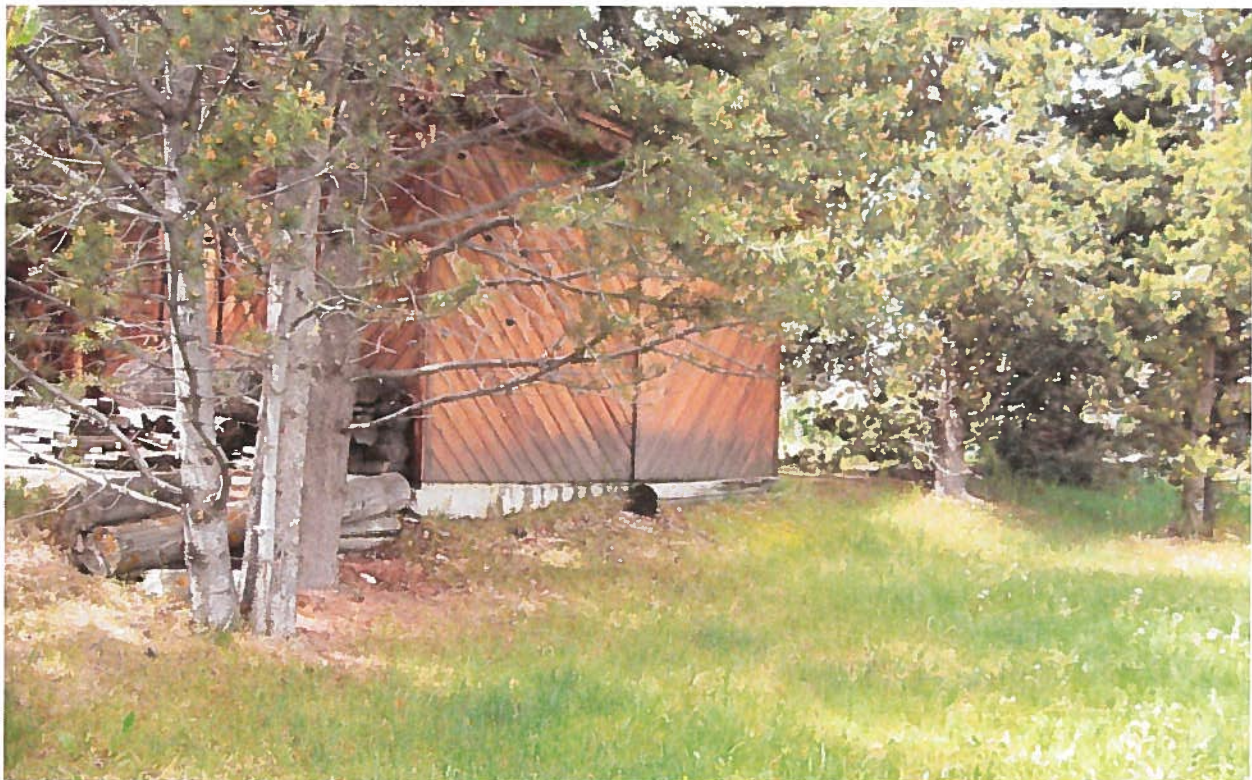


Field exam: 71-10902

Permit 71-10902

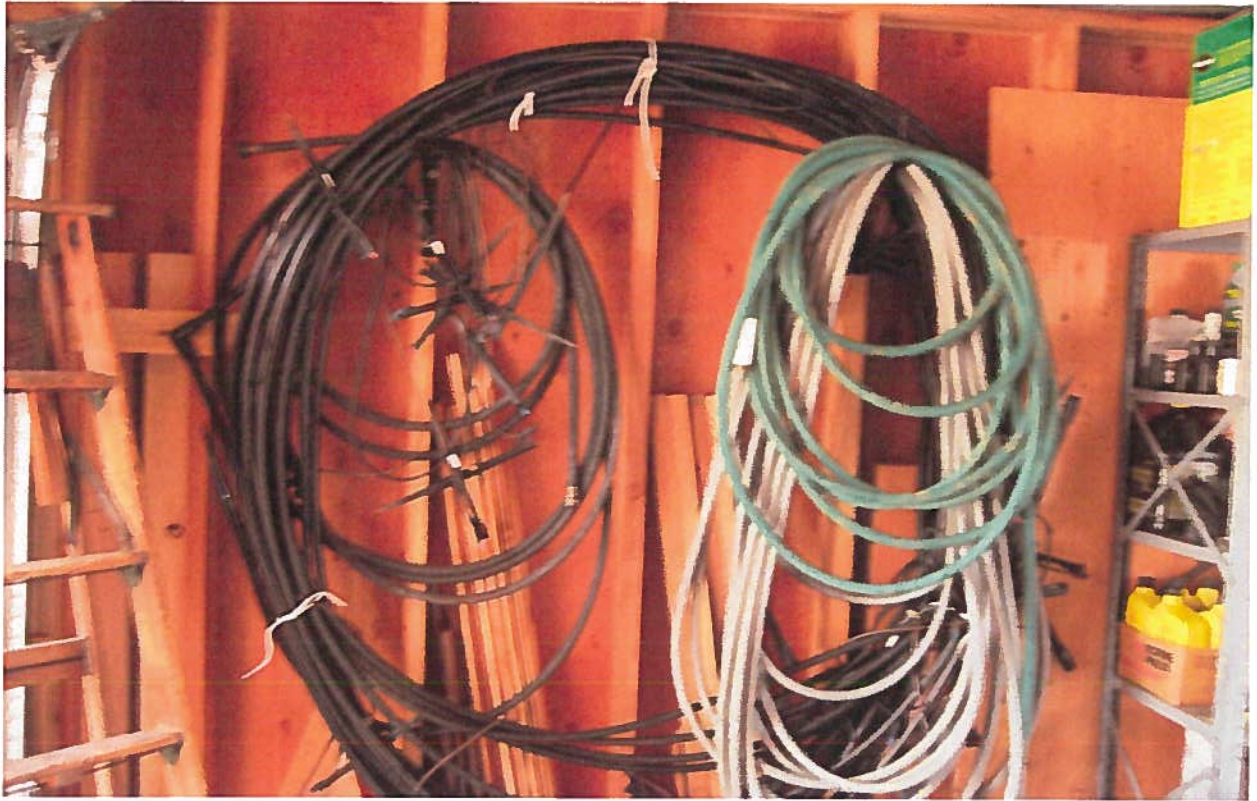


Landscaping



Field exam: 71-10902

Permit 71-10902



Irrigation System



Field exam: 71-10902

Permit 71-10902



Well head

Field exam: 71-10902



Point of Diversion

SESW

3

10N13E

Place of Use

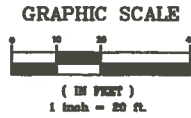
SESW

Field exam
71-10902

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

INFORMATIONAL DRAWING

LOCATED IN THE SW1/4 OF SECTION 03, T. 10 N., R. 13 E.,
BOISE MERIDIAN, CUSTER COUNTY, IDAHO



LEGEND

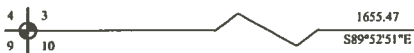
- SECTIONAL MONUMENT
- 5/8" REBAR
- 5/8" x 24" REBAR WITH A YELLOW PLASTIC CAP MARKED WADE PLS 5080
- 1/2" REBAR
- P.O.B. POINT OF BEGINNING



TRACT 82-46

Commencing at an iron pin making the intersection of the Easterly boundary of Idaho State Highway #75 with the South boundary of said Section 03; thence northeasterly 450.0 feet, M/L, along said easterly boundary of Hwy #75 to the REAL POINT OF BEGINNING; Thence continuing northeasterly 100.00 feet, M/L, along said easterly boundary of Hwy #75; Thence South 89°44'47" East, 80.0 feet, M/L parallel with said South boundary of Sec. 3 to the westerly bank of the Salmon River; Thence southwesterly 100.0 feet M/L, along said westerly bank of the Salmon River; Thence N. 89°44'47" West, 85.0 feet, M/L, parallel with said South boundary of Sec. 3 to the P.O. BEG.

PARCEL CONTAINS 0.19 ACRES



Field exam: 71-10902

1/4	SEC	T	R
☒	03	10N	13E

FOR WALTON	
DATE: 09/2014	DRAWN/CHK BY: KH/LJW
PROJECT: PROJECTS/T10N13E/WALTON	
DWG NAME: WALTON DWG	
SURVEY: STANLEY PARK AREA.CRD	
LEGAL DESCR: TRACT 82-46 STANLEY ANNEX	
WADE SURVEYING GLOBAL POSITIONING SERVICE LAND SURVEYING & PLANNING 482 VAN DUSEN ST. SALMON, IDAHO 83447 208-756-3678	

INDEPENDENT WATER SYSTEMS

Ted Howard
P.O. Box 200
Stanley, ID 83278

208-774-2205 720 1182

JACK E. WALTON
P.O. BOX 368
STANLEY, ID. 83278

774 2000
GGI 805 6956

7/1/10

SHALLOW WELL
21' drop
H2O @ 8

GRUNDFOS	Item	Qty.	Unit Price	Total Price
Pump Model No.	1080033-200	1	850.	850.
Control Box				
Ext. Warranty	WEL FLO			
Pressure Tank	WF 200 AMTROL 989720	1	700.	700.
Tank Cross	1" SS			
Check Valve	1" SS			20.
Electric Cable	Underground Submersible WEL-FLO			
Pipe	Underground Well			
Pitless Adapter	AMTROL WF200 WARRANTY 5 YRS			
Well Cap	TANK VOLUME 62 GALLONS			1569.95
Insert Adapters & Clamps	PRECHARGE PSI 38 PSI			FREE SHIPPING
Pressure Switch	CONNECTION SIZE 1 1/4"			
Pressure Gauge	HEIGHT 47"			
Conduit & Connectors	DIAMETER 22"			
Splice Kits and 33t	WEIGHT 92 LBS			
Boiler Drain	GRUNDFOS SUBMERSIBLE 1 EA.			8.00
Relief Valve	PUMP			
Gate Valve	1/2 HP			
Unions & Pipe Fittings	SS			
Yard Hydrants	50 / 2 WIRE			6.00
Underground Valve	LOW WATER DETECTOR			
Miscellaneous	REQUIRES NO CONTROL BOX			
✓ SYSTEM [REWIRE & C. BOX]				450.
Labor Change out PR. TANK & PUMP				\$2035.
TOTAL				