

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 47-17709
Exam Date: 1/27/2020

1. Current Owner:
CAROL STOTTS
19034 HIGHWAY 30
BUHL ID 83316-5060
2. Accompanied by: Visited property with permission from Carol Stotts, permit Holder
Phone No: 530-209-4979

3. **SOURCE:**
GROUND WATER

Method of Determination: Site visit and aerial imagery in ArcMap

B. OVERLAP REVIEW

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

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**
GROUND WATER NW¼ SE¼, Sec. 30, Twp 08S, Rge 14E, B.M. TWIN FALLS County

Method of Determination: Site visit and aerial imagery in ArcMap

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	
08S	14E	30														X			

Method of Determination:

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
 X 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	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Artesian Well					

D. FLOW MEASUREMENTS: N/A

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
N/A						

2. Measurements: No measurement is required per IDAPA 37.03.02 Beneficial Use Examination rules as the permit flow rate of 0.04 cfs falls below the 0.24 cfs or greater flow rate amount requiring measurement

E. FLOW CALCULATIONS: N/A

Not required per IDAPA 37.03.02 Beneficial Use Examination rules as the permit flow rate on 0.04 cfs falls below the 0.24 cfs or greater flow rate amount requiring measurement

F. VOLUME CALCULATIONS: N/A

Per conditions of the permit, the domestic use allows for 13,000 gallons per day and ½ acres of irrigation. No volume calculations necessary.

G. NARRATIVE/REMARKS/COMMENTS

The application for permit was filed on August 28, 2019 with proof of beneficial use due by November 1, 2020. Proof of beneficial use was submitted by Carol Stotts November 14, 2019. Filing for permit was made for domestic use (including heating) for an existing development that was developed prior to April 17, 2008. The well was drilled in 1979 and a small residence was constructed on the property in 1995. Water from the well was used for domestic use and heating (see application photos). Mrs. Stotts purchased the property in 1999.

During a phone conversation to schedule a field examination with Mrs. Stotts she mentioned that she would not be available but, gave us her permission to visit the property for the purpose of conducting a field exam.

I visited the property on January 27, 2020. The well's location and place of use description is correct as permitted. The system provides heating to the well house, a small out building, a hot tub, and a mobile home. I also observed some lawn area watered after the heat value was extracted from the water.

Recommend licensing this permit for the permitted rate of 0.04 cfs and 13,000 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>	
DOMESTIC	01/01 to 12/31	0.04 CFS	

Totals: 0.04 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

Benny Walker - Water Resource Agent, Senior

Field Examiner's Name Benny Walker Date 1/28/2020
Reviewer _____ Date _____

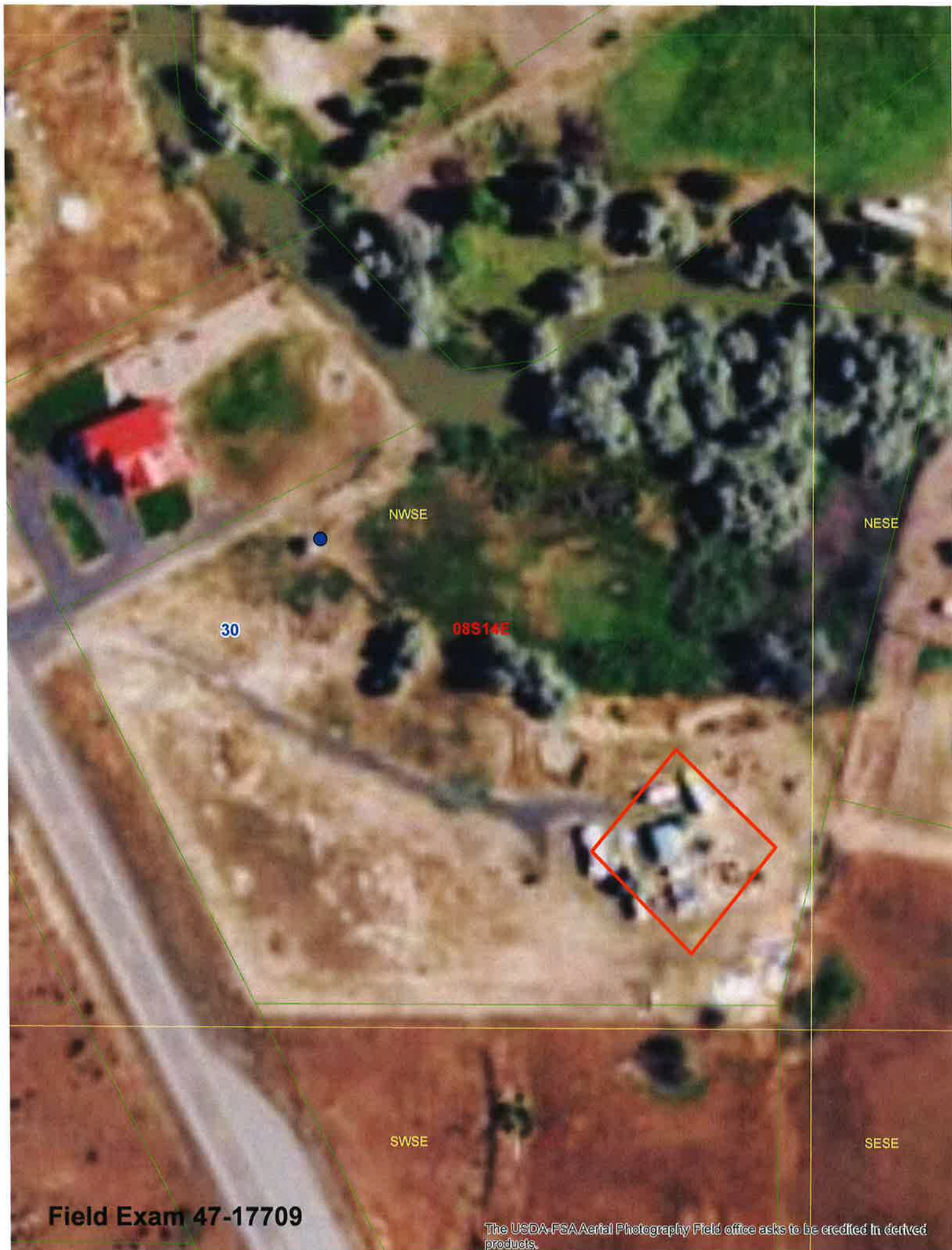
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Place of Use and Point of Diversion



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The USDA-FSAAerial Photography Field office asks to be credited in derived products.