

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 29-13699

Exam Date: 8/25/2011

1. Current Owner: US DEPT OF AGRICULTURE
FOREST SERVICE
1405 HOLLIPARK DR
IDAHO FALLS ID 83401
(208)557 5768
2. Accompanied by: NA
Phone No: NA
Address: NA
Relationship to Permit Holder: NA
3. **SOURCE** TRIBUTARY
GROUND WATER

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

GROUND WATER SW1/4NE1/4 Sec. 29, Twp 12S, Rge 36E, B.M.
BANNOCK County

Method of Determination: Map and GPS

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<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>	
12S	36E	29			X	X									X	X			

Method of Determination: Map

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.

<u>Well or Diversion</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u>
<u>ID No.*</u>					<u>Size</u>

A0016396

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

D. FLOW MEASUREMENTS

1.

<u>Measurement</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
<u>Equipment</u>						

2. Measurements: No measurement made. De minimus rate of diversion.

E. FLOW CALCULATIONS☐ Additional Computation Sheets Attached

Measured Method: De minimus flow..

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: NA

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

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

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

2. Volume Calculations for Other Uses: 0.6 AF (No irrigation)

G. NARRATIVE/REMARKS/COMMENTS

Well is located uphill and on the opposite side of the stream from the campground. The well is inside a locked, fenced area.

Facilities consist of one large group campsite with two waterless restrooms and two faucet/hydrant/drinking fountain stations. There are eleven smaller campsites, two more waterless outhouses, and seven faucet/hydrant/drinking fountain stations. No irrigation on this site.

IDWR site tag A0016396 on well casing.

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	0.040 CFS	0.60 AF
<u>Totals:</u>		0.040 CFS	0.60 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

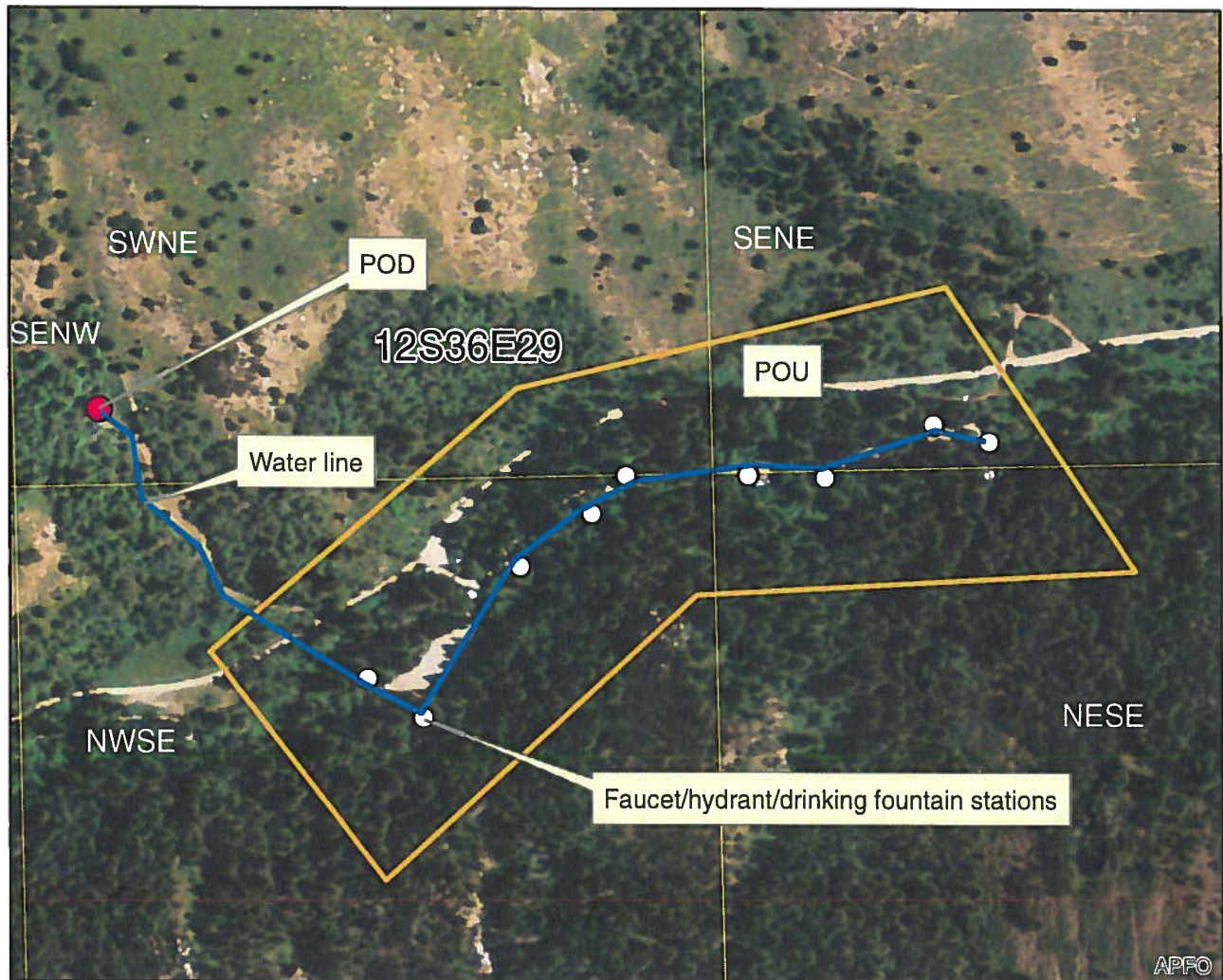
Field Examiner's Name James Bitzenburg

Date 08-25-2011

Reviewer James Cefalo

Date Oct 22, 2012

Idaho Department of Water Resources



USDA Forest Service
29-13699

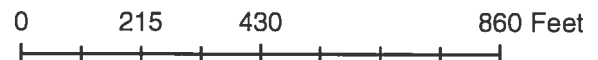


Legend

- Township/Range
- Sections
- QQ

2011 Aerial Photography

1 inch = 343 feet



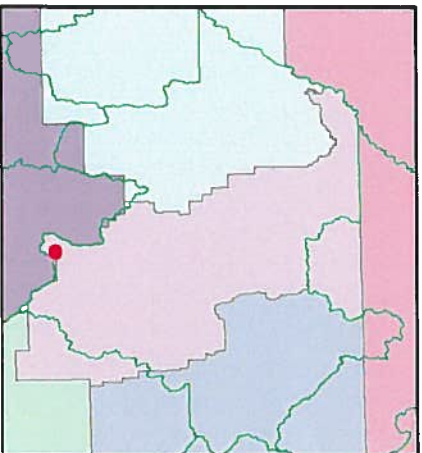


Idaho Department of Water Resources

Water Right
29-13699
(DOMESTIC)

Legend

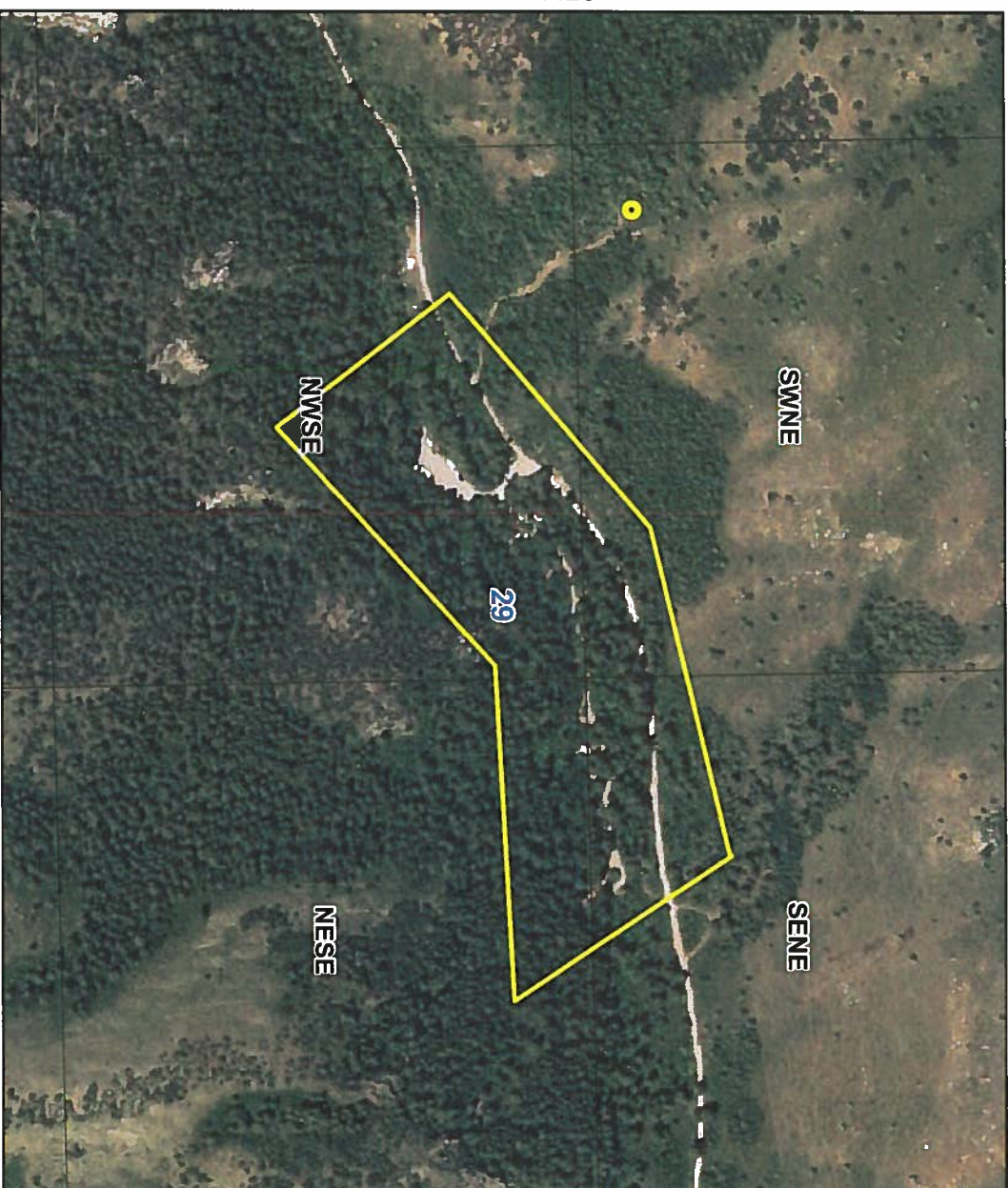
- Point of Diversion
- Place of Use
- State Outline
- Townships
- PLS Sections
- Quarter Quarters



Bannock County
IDWR Basin 29



T12S



R36E

0 0.05 0.1 0.2
Miles

Owner: Us Dept Of Agriculture

NOTE: Only one owner is listed. There may or may not be more than this in the IDWR database.

Prepared by Bitzenburg, James
On September 20, 2011
2009 Aerial Photography



Hydrant/ Faucet/ Drinking Fountain system



Campsite



Well at Summit Campground



Facilities at Summit C.G.

