

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-9338

Exam Date: 7/27/2012

1. Current Owner: JOHN GERKEN
540 PONDER POINT DR
SANDPOINT ID 83864
(208)263-5945

And

COLLEEN GERKEN
540 PONDER POINT DR
SANDPOINT ID 83864
(208)263-5945

2. Accompanied by: In office exam.

3. SOURCE

LAKE PEND OREILLE

TRIBUTARY

PEND OREILLE RIVER

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:**

LAKE PEND OREILLE

L3 SE1/4NW1/4

Sec. 12, Twp 57N, Rge 02W, B.M.

BONNER County

Method of Determination: Aerial photography Bing Maps and Arc Map Data.

2.

PLACE OF USE:

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
57N	02W	12								.7									.7
									L 3										

Total Acres: 0.7

Method of Determination: Aerial photography Bing Maps and Arc Map Data.

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

Yes Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required)

Yes Aerial Photo Attached (required for irrigation of 10+ acres).

N/a Photo of Diversion and System Attached

4.

Well or Diversion Information is not required.

D. FLOW MEASUREMENTS

Flow measurement is not required as per IDAPA RULE 37.03.02.035.01.r.iii.

E. FLOW CALCULATIONS

The diversion rate for this irrigation right is limited to 0.03 cfs or 13.5 gpm.

F. VOLUME CALCULATIONS

The annual volume for this irrigation right is limited to 2.1 acft.

G. NARRATIVE/REMARKS/COMMENTS

This in office exam is conducted in accordance with IDAPA RULE 37.03.02.035.01. The verification for this right is based upon the following;

1. Statement of completion.
2. Tax Lot Information
3. Aerial photography Bing Maps and Arc Map Data.

The tax lot lines are askew in the departments Arc Map Data. The irrigation conformation was based upon aerial photographs and estimated property lines. The applicant indicated 1.0 acre was being irrigated on the Proof of Beneficial Use form. Bonner County Tax Lot information shows the lot is size only 0.9 acres. By aerial photography the field examiner determined only 0.7 acres is being irrigated.

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>
IRRIGATION	04/01 to 10/31	0.030 CFS	2.10 AF
<u>Totals:</u>		0.030 CFS	2.10 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 Beth K. Franklin Date 7/27/12
Reviewer J. Taylor Date 8/7/12

keithmap10 - ArcMap - ArcView

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process ▾ POU ▾ POD ▾ Wells ▾ SC ▾ WMIS ▾ Dam Safety ▾ UIC ▾ WRA ▾ WSB ▾ Hydrologic ▾

1:1,222

Editor ▾

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 - ☐ 1992 1 meter
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 - ☒ Bing Maps Aerial
 - ☐ 2009 1 meter
 - ☐ 2009 1ft Kootenai County
 - ☐ 2006 2 meter
 - ☐ 2006 1 meter

Identify

Identify from: Taxlots

Taxlots

GERKEN TRU

Location: 2,313,598.303 1,903,413.611

Value

0.9

4063 TRIANGLE RD

MARIPOSA

Bonner

394582

12-57N-2W PONDER POINT 1ST ADD, BLK 2 LOT 1

GERKEN TRUST; GERKEN, JOHN P & COLLEEN K, ..

540 PONDER PNT DR

83864

RP003570020010A

CA

4/15/2010

<null>

95338

Identified 1 feature

LOT 3

LOT

POD

Drawing ▾

Arial

16

B I U

116°30'54.368"W 48°18'15.068"N

start

Inbox - Microsoft ...

IDWR Workflow S...

Keithmap10 - Arc...

1:34 PM