

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 94-7522

Exam Date: 7/31/2012

1. Current Owner: THOMAS G COLLINS
34714 S HWY 3
SAINT MARIES ID 83861
(208)689-3460
2. Accompanied by: In office exam.

3. SOURCE

CAVE LAKE

TRIBUTARY

COEUR D'ALENE 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:**

CAVE LAKE

L4 NW1/4NW1/4

Sec. 5, Twp 47N, Rge 02W, B.M.

KOOTENAI 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
47N	02W	5	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	2.0
								2.0											2.0
								L 4											

Total Acres: 2

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 0.04 cfs or 18 gpm.

F. VOLUME CALCULATIONS

The annual volume for this irrigation right is limited to 6.0 acft. (2 ac x 3 acft/ac)

G. NARRATIVE/REMARKS/COMMENTS

This 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.

County tax lot information indicates there is 12.6 acres within the tax lots. Aerial photography indicates there is 2.0 acres 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	03/15 to 10/31	0.040 CFS	6.00 AF
<u>Totals:</u>		0.040 CFS	6.00 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 Keith E. Franklin Date 7/31/12Reviewer M. Taylor Date 8/7/12



