

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 98-7986

Exam Date: 09/05/2019

1. Current Owner:
JOSH THOMAS 8895 MOYIE RIVER RD BONNERS FERRY ID 83805-5586
2. Accompanied by: In-house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
SPRING

Tributary
MOYIE RIVER

Method of Determination: _____ permit _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: _____ NA _____

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

Water Right No.	Source	Purpose of Use	Basis

Comments: _____ NA _____

C. DIVERSION AND DELIVERY SYSTEM

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

SPRING SW¼ NE¼ SE¼, Sec. 2, Twp 63N, Rge 02E, B.M. BOUNDARY County

Method of Determination: permit and application map

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	
63N	02E	2													X				

Method of Determination: permit, ArcMap and Boundary County 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.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

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

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

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

2. Volume Calculations for Other Uses: Indoor and outdoor use for domestic. See Application processing memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Boundary County show structure on property and list Thomas Family Revocable Trust as current owner. Boundary County maps shows some irrigation occurring. The irrigation taking place is more than a ½ acre. Will recommend to Mr. Thomas he apply for an additional water right for the irrigation.

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>	<u>Annual Volume</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
<u>Totals:</u>		0.04 CFS	1.2 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 ☒ None

I. AUTHENTICATION

Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 9-5-19

Reviewer PH Date 9/10/19

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process - POU - POO - Wells - SC - WMIS - Dam Safety - UIC - WRA - Hydrologic - Enforcement - Tools - [2]

12,000

Editor

Identify From: Parcels

THOMAS FAMILY REV TRUST

Location: 2,341,613.961 1,961,759.286 Meters

Field	Value
ID	11385371
UPDATED	6/18/2019
PIN	RP63N02E027560A
OWNER	THOMAS FAMILY REV TRUST
ADDRESS1	8895 MOYIE RIVER ROAD
ADDRESS2	
CITY	BONNERS FERRY
STATE	ID
ZIPCODE	83805
P_ADDRESS	8895 MOYIE RIVER RD
P_ZIPCODE	<null>
SUB_NAME	
LEGAL1	S2NE4SE4, N2SE4SE4,
LEGAL2	SE4SE4NW4SE4, NE4NE4SW4SE4
LEGAL3	LYING E OF MOYIE RIVER
LEGAL4	SEC 2 T63N R 2E
LEGAL5	
LEGAL6	
ACRES	41
COUNTY	Boundary
SOURCE	<null>
YEAR_BUILT	1950

Identified 1 feature

Number of Features selected: 5

2341634.402 1962082.375 Meters

HELP

BOUNDARY COUNTY, IDAHO PARCEL INFORMATION SYSTEM



Catalog

Favorites

Visible

Super-Tab

Identity Results

Features

Layers

Zoom to results

1

2



Details

Google

Taxing Districts

Print Page

Parcel Details

PIN: RP63N02E027660A

Homeowner : THOMAS FAMILY REV TRUST

Homeowner Address: 8895 MOYIE RIVER ROAD

Homeowner Address Line 2:

Homeowner City: BONNERS FERRY

Homeowner State: ID

Homeowner Zip: 83805

Situs City: 8895 MOYIE RIVER RD

Fax Code Area:

Legal Address: S2NE4SE4, N2SE4SE4,,
3E4SE4NW4SE4, NE4NE4SW4SE4, LYING E OF
MOYIE RIVER, SEC 2 T63N R2E,

Deed(s): 20180830, 275204 WDO, 242248 CPA,
242248 QD, 242000 QD, 138920

Category(s): 05|06|10|18|31|32|

Total Acres:



End