

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 21-7455

Exam Date: 7/23/2013

1. Current Owner: WARM RIVER CORP INC
PO BOX 593
ASHTON ID 83420
(208)652-3482

2. Accompanied by:

Phone No:

Address:

Relationship to Permit Holder:

Owned by [Two Rivers Ranch LLC]
Houston, TX

3. SOURCE**TRIBUTARY**

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 21-10002
2. Other water rights with the same point of diversion: 21-10002

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

GROUND WATER

SW1/4SE1/4

Sec. 12, Twp 09N, Rge 43E, B.M.

FREMONT County

Method of Determination:

GPS/FE

2.

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
09N 43E 12	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	1.0
																	1.0

Total Acres: 1

PLACE OF USE: DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
09N 43E 12	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	X

Field Exams - 2001
- 2012

D. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1 \times 3.5 = 3.5$$

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.5$$

2. Volume Calculations for Other Uses:

In house use = 0.6 AF

use standard CFS rates

E. NARRATIVE/REMARKS/COMMENTS

well/pump to home and lawn. about one acre of lawn
place of use/ point of diversion overlap with 21-10002.

now owned by Two Rivers Ranch LLC Houston TX

Have conditions of permit approval been met? ☒ Yes ☐ No

F. 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	3.50 AF
DOMESTIC	01/01 to 12/31	0.040 CFS	0.60 AF
<u>Totals:</u>		0.070 CFS	4.10 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

G. AUTHENTICATION

Field Examiner's Name

DAVE CARLSON

Date

7/24/2013

Reviewer

Date



Idaho Department of Water Resources

**Water Right
21-7455
(IRRIGATION)**

Point of Diversion



Place of Use



State Outline



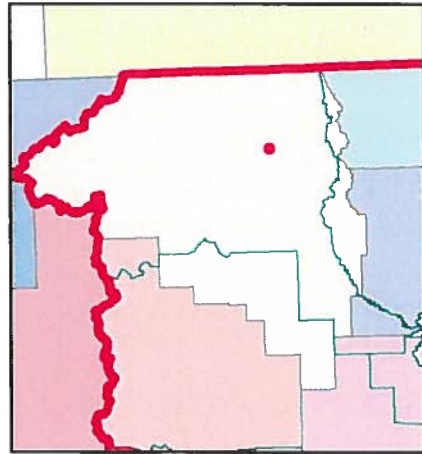
Townships



PLS Sections



Quarter Quarters



**Fremont County
IDWR Basin 21**

Prepared by Carlson, Dave

2009 Aerial Photography

43E



N60

