

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**A. GENERAL INFORMATION**

Permit No: 11-7160

Exam Date: 4/29/2013

1. Current Owner: ROSS BUNDERSON  
32 N 3RD E  
PRESTON ID 83263

And

NEDRA JEAN BUNDERSON  
136 E 600 N  
LOGAN UT 84321

2. Accompanied by:

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

SPRING

TRIBUTARY

SINKS

**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: *NONE*  
2. Other water rights with the same point of diversion: *11-7584*

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

SPRING

SW1/4NW1/4

Sec. 35, Twp 12S, Rge 43E, B.M.

BEAR LAKE County

Method of Determination: *AIR PHOTOS/TOPO MAP*

2.

**PLACE OF USE:**

STOCKWATER

| 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 | 43E | 35  |           |           |           |           |           |           | X         |           |           |           |           |           |           |           |           |           |        |

*Instream stock*

**D. 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:

200 range cattle = 2.7 AF/A

**E. NARRATIVE/REMARKS/COMMENTS**

In-office review. Spring clearly visible in aerial photography and identified on USGS topo map.  
200 range cattle, cattle drink from spring

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> |
|-----------------------|----------------------|-----------------------|----------------------|
| STOCKWATER            | 01/01 to 12/31       | 0.020 CFS             | 2.70 AF              |
| <u>Totals:</u>        |                      | 0.020 CFS             | 2.70 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 4/29/2013

Reviewer \_\_\_\_\_ Date \_\_\_\_\_



# Idaho Department of Water Resources

Water Right  
11-7160  
(STOCKWATER)

43E

Point of Diversion



Place of Use



State Outline



Townships



PLS Sections



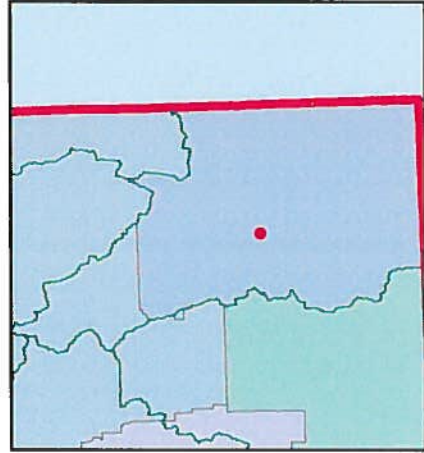
Quarter Quarters



SWNW

35

12S



Bear Lake County  
IDWR Basin 11

Prepared by Carlson, Dave

2009 Aerial Photography



0 0.02 0.04 0.08 Miles