

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-7866

Exam Date: 7/10/2014

1. Current Owner: HIGH DESERT ENTERPRISES LLC
2150 OLD HORNET RD
COUNCIL ID 83612
(208)599-3409

2. Accompanied by: None

Phone No:

Address:

Relationship to Permit Holder:

3. **SOURCE**

UNNAMED STREAM

TRIBUTARY

COTTONWOOD CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 13-7791
2. Other water rights with the same point of diversion: 13-7791

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

UNNAMED STREAM

NW1/4NE1/4

Sec. 11, Twp 13S, Rge 40E, B.M.

FRANKLIN County

Method of Determination: Aerial photography

2.

PLACE OF USE: STOCKWATER STORAGE

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>	
13S	40E	11		X															

Method of Determination: Aerial photography

3. _____ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ____x____ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ____x____ Aerial Photo Attached (required for irrigation of 10+ acres).
- _____ Photo of Diversion and System Attached

D. FLOW MEASUREMENTS

2. Measurements: In-office field exam for a stockwater storage water right. No Measurement.

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method: N/A

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

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

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

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

2. Volume Calculations for Other Uses:

Stockwater storage pond = 2.0 acre-feet

Right 13-7791 = 1.0 acre-feet

Right 13-7866 = 1.0 acre-feet

G. NARRATIVE/REMARKS/COMMENTS

On-stream stockwater storage pond. Capacity is approximately 2.0 acre-feet. Water right 13-7791 is for the same stockwater storage pond. Rights 13-7791 and 13-7866 are limited to a storage capacity of 2.0 acre-feet.

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>
STOCKWATER STORAGE	01/01 to 12/31		1.00 AF
<u>Totals:</u>			1.00 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 Blake Jordan Date 7/10/2014

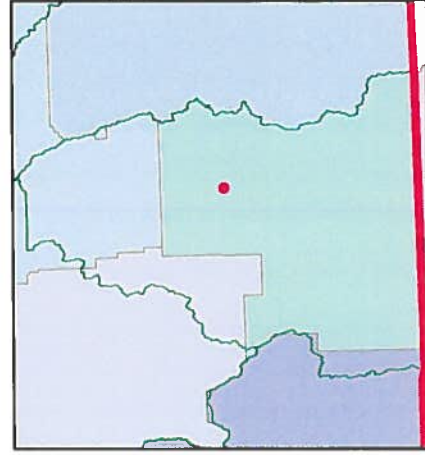
Reviewer _____ Date _____



Idaho Department of Water Resources

Water Right
13-7866, 13-7791
(STOCKWATER STORAGE)

-  Point of Diversion
-  Place of Use
-  State Outline
-  Townships
-  PLS Sections
-  Quarter Quarters



Franklin County
IDWR Basin 13

Prepared by Jordan, Blake

2013 Aerial Photography

40E

