

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

**A. GENERAL INFORMATION**

Permit No: 95-9142

Exam Date: 6/27/2008

1. Current Owner: YOUNG LIVING LAVENDER FARM  
3125 W EXECUTIVE PKWY  
LEHI UT 84043  
(801) 418-9000

2. Accompanied by: UNACCOMPANIED

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

UNNAMED STREAM

TRIBUTARY

NORTH FORK COON CREEK

**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: 95-8828  
2. Other water rights with the same point of diversion: NONE

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

UNNAMED STREAM SE¼NE¼ Sec. 29, Twp 46N, Rge 03W, B.M. BENEWAH County

Method of Determination: GPS

2.

PLACE OF USE: IRRIGATION STORAGE

| Twp Rge Sec | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals |
|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|             | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 46N 03W 28  |    |    |    |    |    |    | X  |    |    |    |    |    |    |    |    |    |        |
| 46N 03W 29  |    |    |    | X  |    |    |    |    |    |    |    |    |    |    |    |    |        |

PLACE OF USE: IRRIGATION FROM STORAGE

| Twp Rge Sec | NE |    |    |      | NW |    |      |      | SW   |      |    |    | SE |    |    |    | Totals |
|-------------|----|----|----|------|----|----|------|------|------|------|----|----|----|----|----|----|--------|
|             | NE | NW | SW | SE   | NE | NW | SW   | SE   | NE   | NW   | SW | SE | NE | NW | SW | SE |        |
| 46N 03W 28  |    |    |    |      |    |    | 18.0 | 15.0 | 39.0 | 35.0 |    |    |    |    |    |    | 107.0  |
| 46N 03W 29  | .3 |    |    | 13.0 |    |    |      |      |      |      |    |    |    |    |    |    | 13.3   |

Total Acres: 120.3

## Method of Determination:

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.

| <u>Well or Diversion<br/>ID No.*</u> | <u>Motor Make</u> | <u>Hp</u> | <u>Motor Serial No.</u> | <u>Pump Make</u> | <u>Pump Serial No. or Discharge<br/>Size</u> |
|--------------------------------------|-------------------|-----------|-------------------------|------------------|----------------------------------------------|
| _____                                | _____             | _____     | _____                   | _____            | _____                                        |
| _____                                | _____             | _____     | _____                   | _____            | _____                                        |
| _____                                | _____             | _____     | _____                   | _____            | _____                                        |
| _____                                | _____             | _____     | _____                   | _____            | _____                                        |

\*Code to correspond with No. on map and aerial photo

## D. FLOW MEASUREMENTS

1.

| <u>Measurement<br/>Equipment</u> | <u>Type</u> | <u>Make</u> | <u>Model No.</u> | <u>Serial No.</u> | <u>Size</u> | <u>Calib. Date</u> |
|----------------------------------|-------------|-------------|------------------|-------------------|-------------|--------------------|
| _____                            | _____       | _____       | _____            | _____             | _____       | _____              |
| _____                            | _____       | _____       | _____            | _____             | _____       | _____              |

2. Measurements:

Pond size 1.8 acres surface Area  
Average depth 12 feet

## E. FLOW CALCULATIONS

Measured Method:

\_\_\_\_\_ Additional Computation Sheets Attached

**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:

$$1.8 \text{ acres} \times 12 \text{ ft} = 21.6 \text{ AF}$$

**G. NARRATIVE/REMARKS/COMMENTS**

THIS SYSTEM USES WATER FROM AN UNNAMED STREAM FOR IRRIGATION STORAGE AND IRRIGATION FROM STORAGE. THE POND IS 1.8 ACRES OF SURFACE AREA AND HAS A 12 FOOT AVERAGE DEPTH. THEY IRRIGATE JUST OVER 120 ACRES AND THIS RIGHT COVERS 100 ACRES. THERE IS ANOTHER WATER RIGHT THAT COVERS THE REMAINING 20 ACRES WITH A OVERLAP.

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 STORAGE      | 04/01 to 10/31       |                       | 20.00 AF             |
| IRRIGATION FROM STORAGE | 04/01 to 10/31       |                       | 20.00 AF             |
| <u>Totals:</u>          |                      |                       | 20.00 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

Date

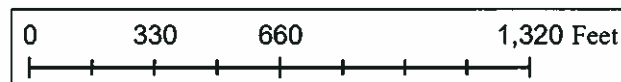
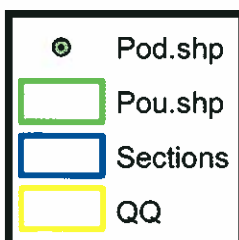
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Reviewer

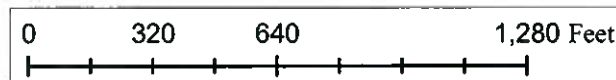
Date

9/18/08

# 95-9142



# 95-9142





IRRIGATION FROM  
STORAGE.JPG



PLACE OF USE 1.JPG



PLACE OF USE 2.JPG

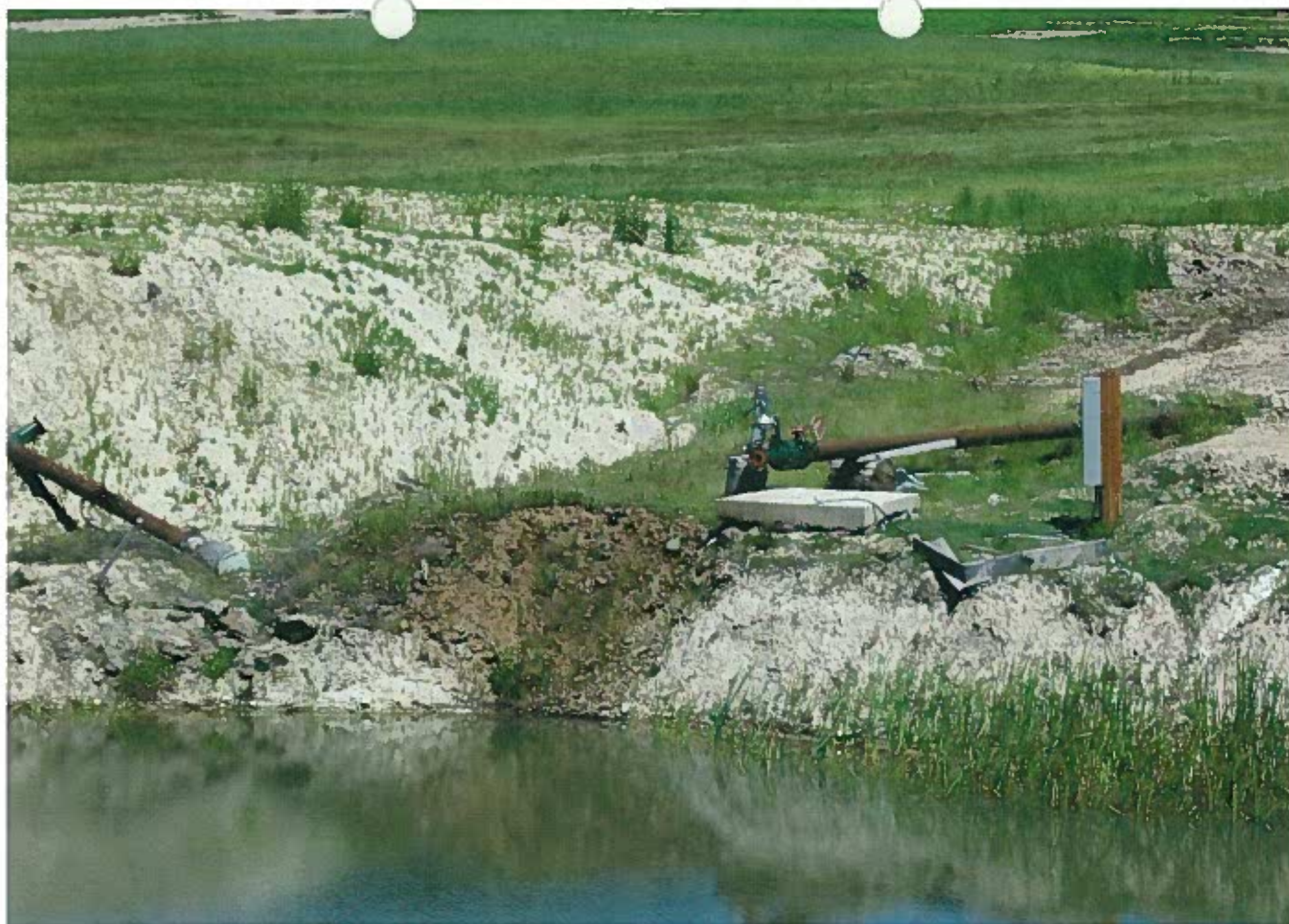


STORAGE AND PLACE OF  
USE.JPG



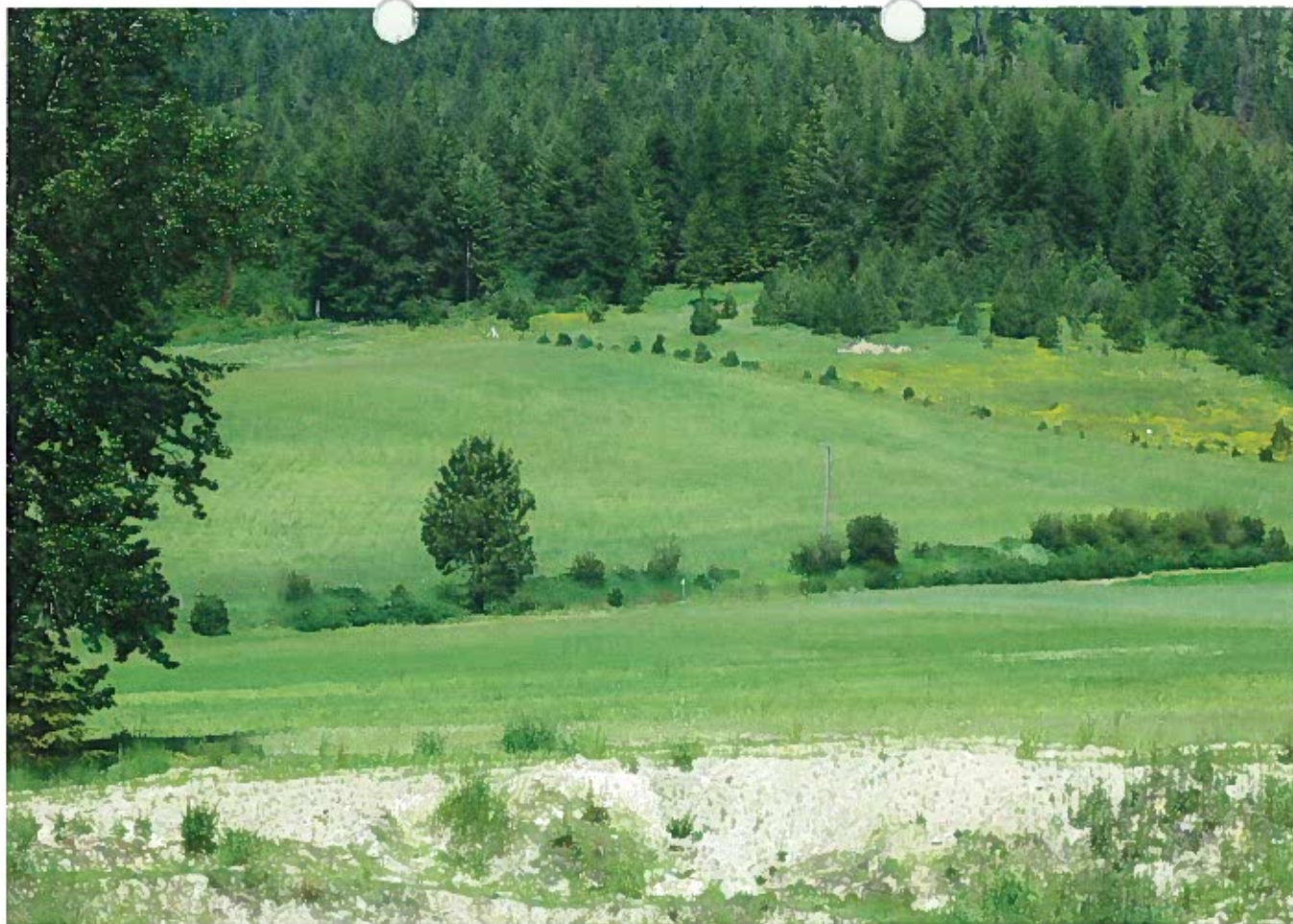
STORAGE AND POINT OF  
DIVERSION.JPG

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