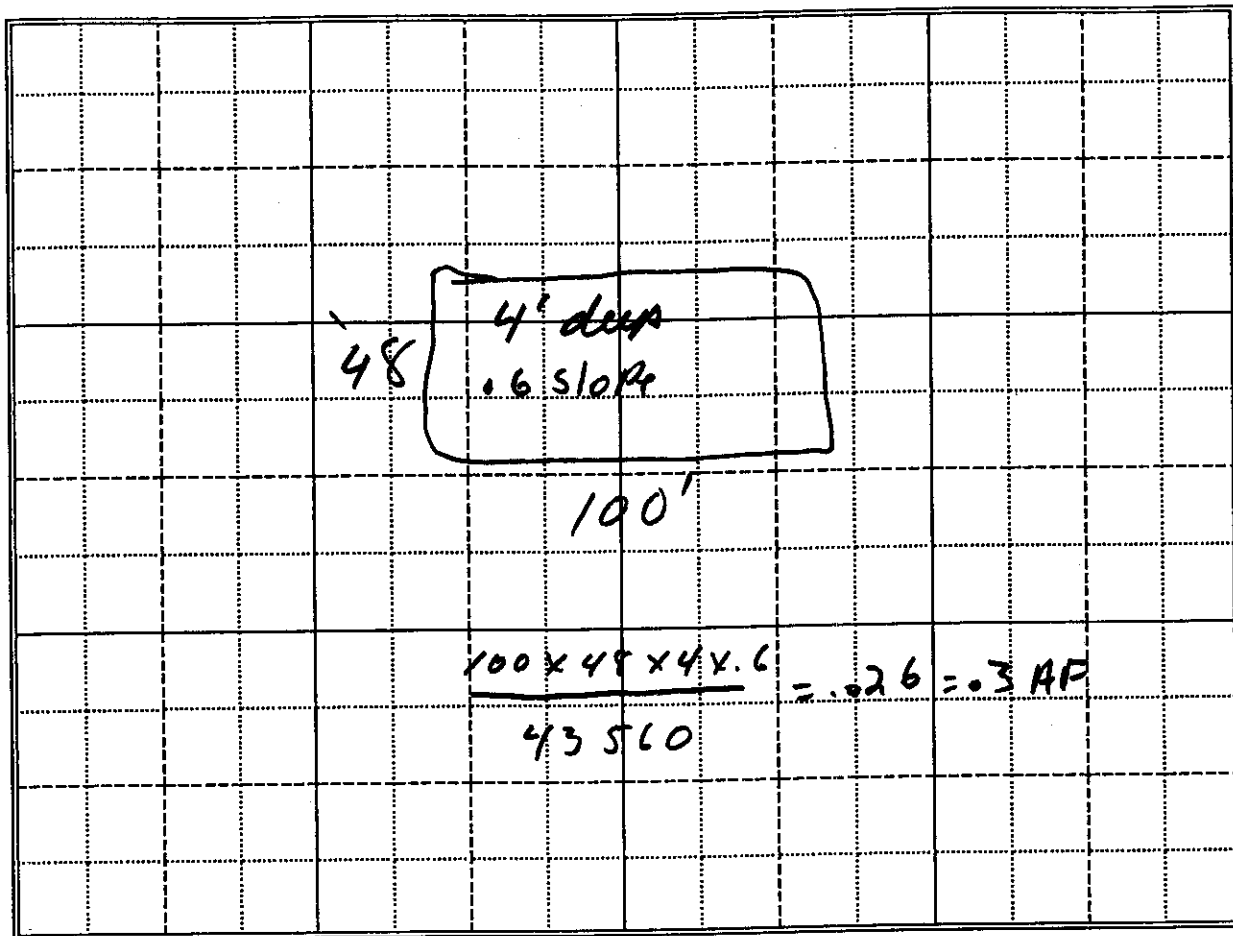




3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.D. as applicable.



Scale: 1" = \_\_\_\_\_

\_\_\_\_ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

\_\_\_\_ Aerial Photo Attached (required for irrigation of 10+ acres)

\_\_\_\_ Photo of Diversion and System Attached

4.

| Well or Diversion Identification No.* | Motor Make | Hp | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|---------------------------------------|------------|----|------------------|-----------|-----------------------------------|
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |
|                                       |            |    |                  |           |                                   |

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

#### D. FLOW MEASUREMENTS

1.

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

2. Measurements: \_\_\_\_\_

\_\_\_\_\_

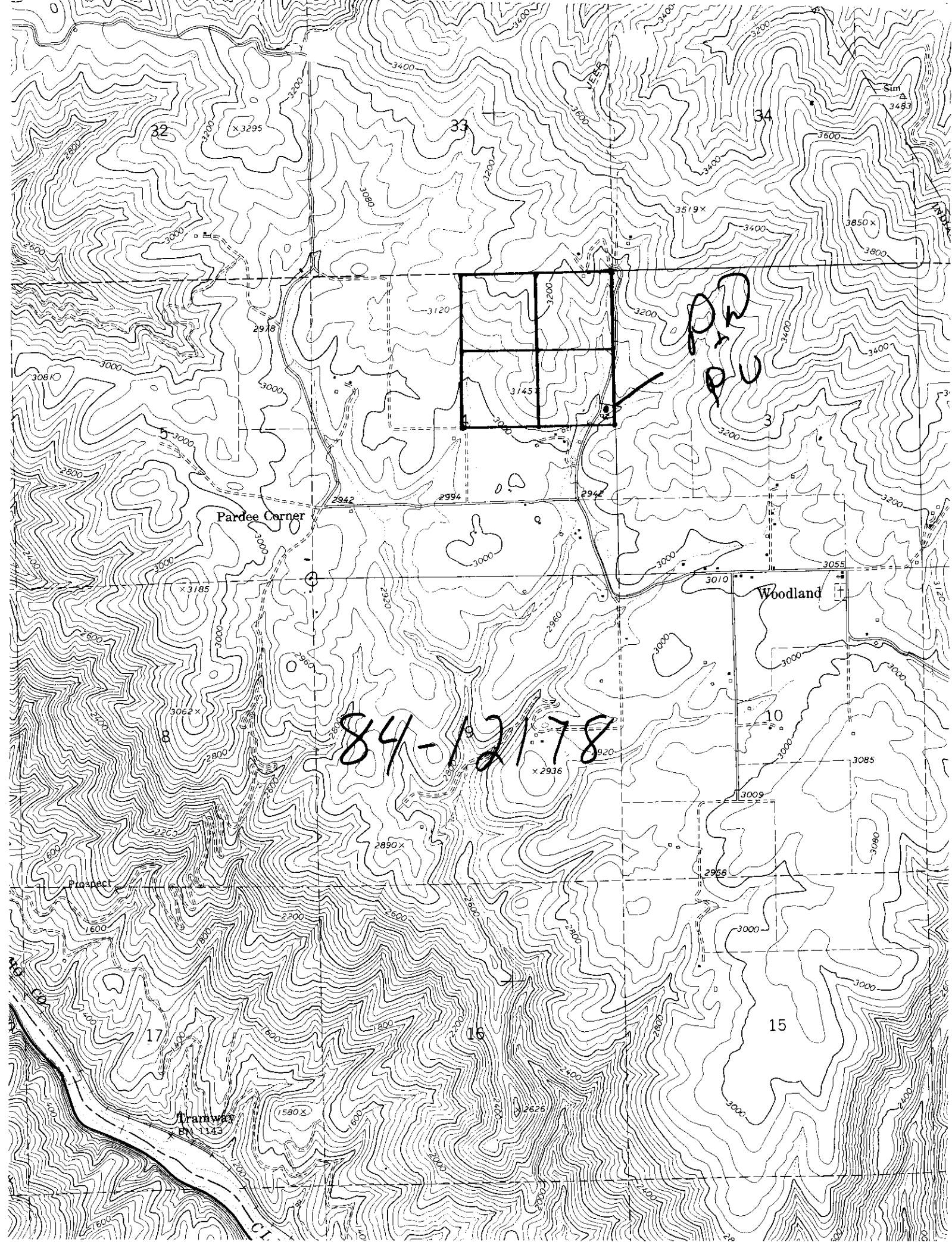
\_\_\_\_\_

## MEMORANDUM

**Date:** November 28, 2006  
**To:** Water Right File 84-12178  
**From:** gtaylor  
**Re:** Field Report Narrative

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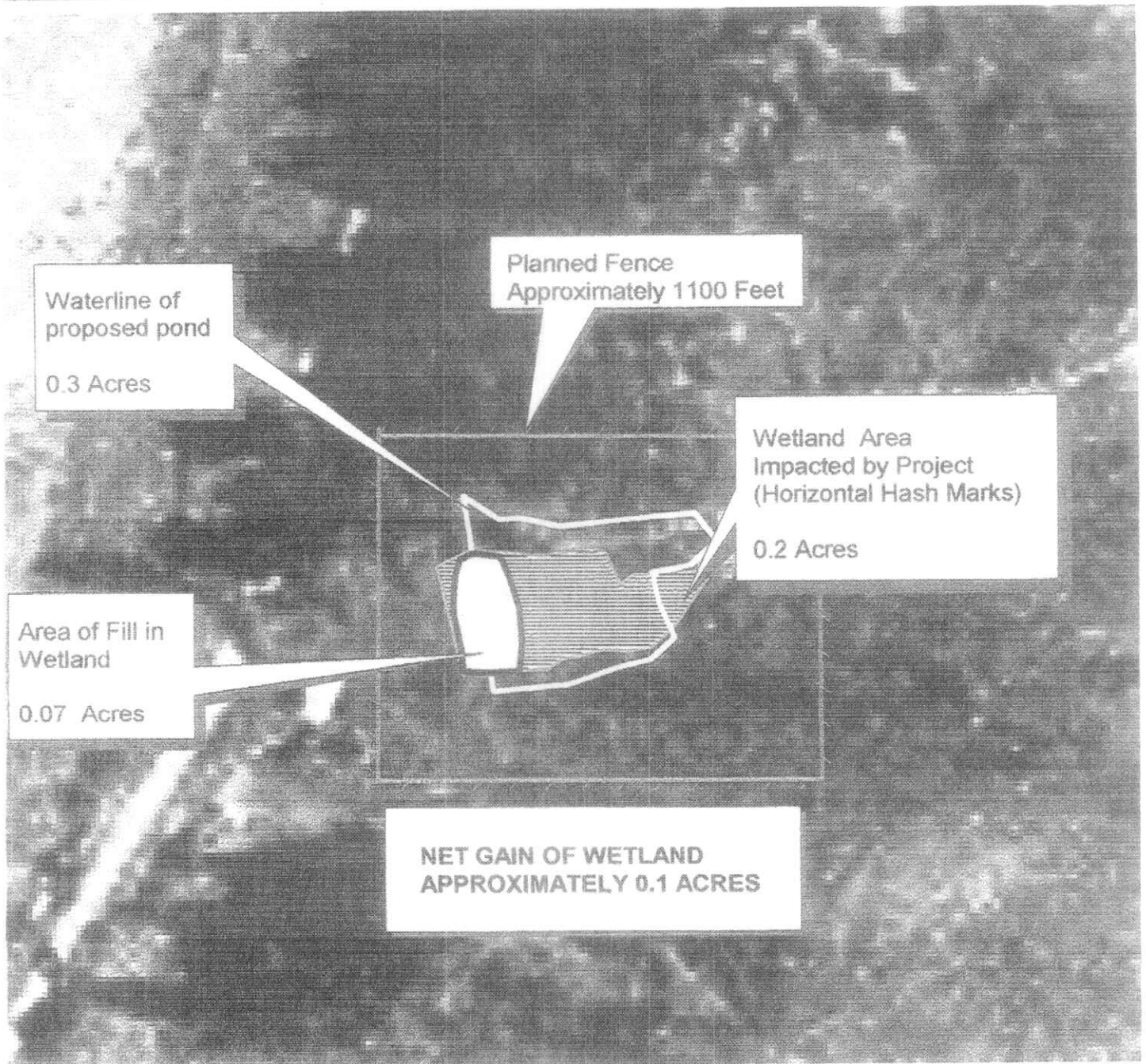
- The surface area of the pond is 0.3 acres based on the NRCS EQIP design.
- Volume was based on 0.3 acres X 4 ft in depth X 0.6= 0.70 af
- Carried WB9 condition
- Replaced permit Fish passage condition to condition 029
- changed total surface area of pond to 0.3 acres



# WETLAND IMPACT AREA

MR GARY JOHNSON

Date: 08/17/2004



## Legend

- embankment
- Planned Fence  
ponlayout2
- Resource Inventory (polygons)
- Waypnt1.shp

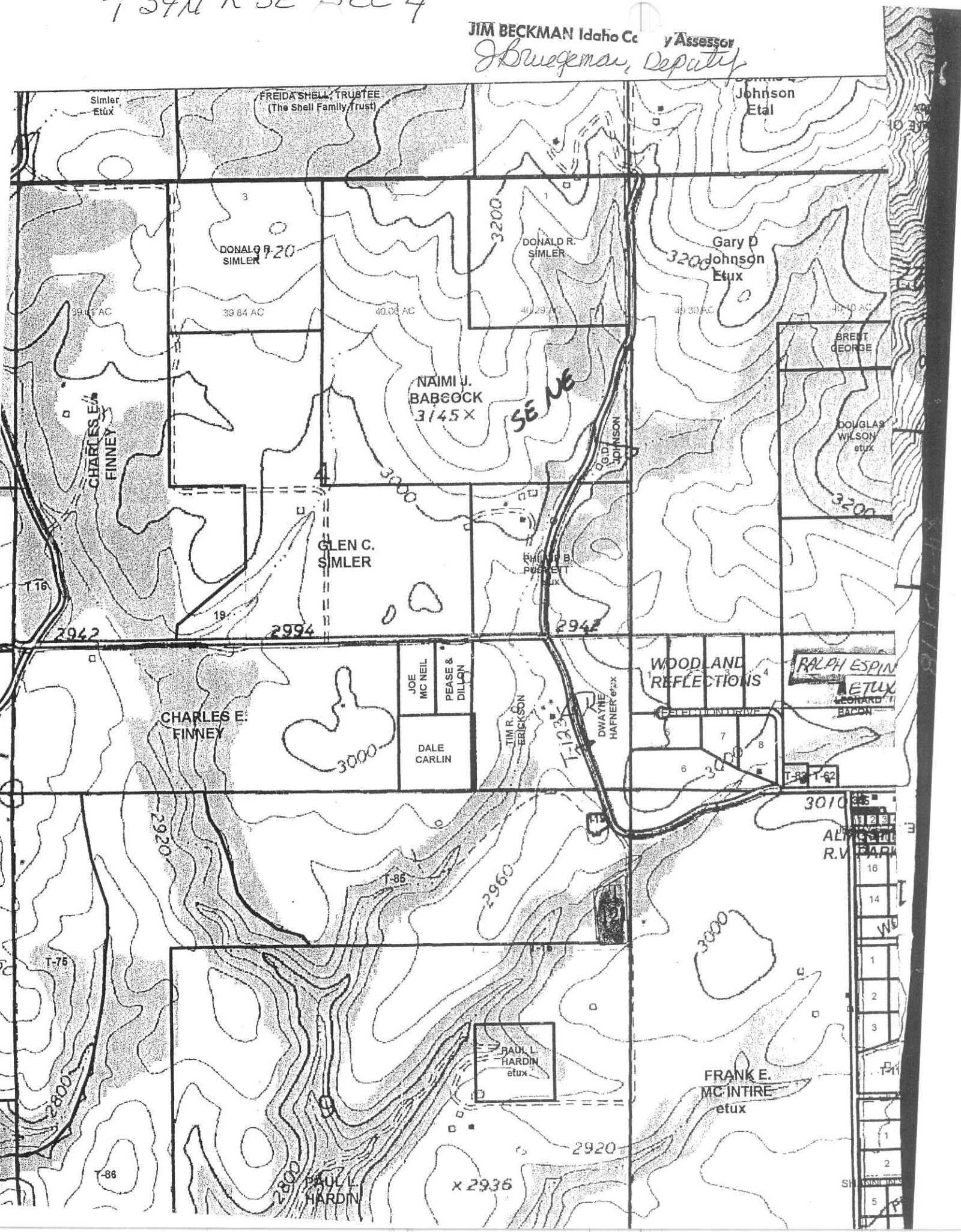


100 0 100 200 Feet



T34N R3E SEC 4

JIM BECKMAN Idaho Co. Assessor  
J. Bruegeman, Deputy



# 84-12178

## T34N R3E Section 4



**Place of Use**



**Point of Diversion**





84-12178  
Johnson Pond

State of Idaho  
Department of Water Resources

**Draft****Water Right License****Draft****WATER RIGHT NO. 84-12178****Priority:** August 31, 2004

Maximum Diversion Volume: 0.7 AF

It is hereby certified that GARY D JOHNSON  
HCR 11 BOX 39A  
KAMIAH ID 83536

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 31, 2004; and has submitted Proof of Beneficial Use on February 17, 2006. An examination indicates that the works have a diversion capacity of 0.7 acre feet of water from:

**SOURCE**

UNNAMED STREAM

**Tributary:** CLEARWATER RIVER

and a water right has been established as follows:

| <b><u>BENEFICIAL USE</u></b> | <b><u>PERIOD OF USE</u></b> | <b><u>DIVERSION RATE</u></b> | <b><u>ANNUAL<br/>DIVERSION VOLUME</u></b> |
|------------------------------|-----------------------------|------------------------------|-------------------------------------------|
| WILDLIFE STORAGE             | 01/01 to 12/31              |                              | 0.7 AF                                    |

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

UNNAMED STREAM

SE1/4NE1/4

Sec. 4, Twp 34N, Rge 03E, B.M.

IDAHO County

**PLACE OF USE:** WILDLIFE 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 |        |
| 34N | 03E | 4   |    |    |    | X  |    |    |    |    |    |    |    |    |    |    |    |    |        |

**CONDITIONS OF APPROVAL**

1. Water shall not be diverted under this right when flows in the Clearwater River are below established minimum flow amounts.
2. The total surface area of the pond established under this right is limited to 0.3 acres.
3. Prior to the diversion and use of water under this approval, the right holder shall comply with all fish screening and/or fish passage requirements of the Idaho Department of Fish and Game.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed and sealed this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
KARL J. DREHER  
Director

## This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

Have conditions of permit approval been met? ☒ yes ☐ no

**F. FLOW CALCULATIONS**

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

Measured Method:

**G. VOLUME CALCULATIONS**

## 1. Volume Calculations for Irrigation:

 $V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$  $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$  $V = \text{Smaller of } V_{LR} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$ 

## 2. Volume Calculations for Other Uses:

48 4' deep  
0.65 lps  
100

$$\frac{100 \times 48 \times 4 \times 6}{43560} = 0.3 \text{ AF}$$

↓  
see memo dated  
11-28-06

**H. RECOMMENDATIONS**

## 1. Recommended Amounts

| Beneficial Use   | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|------------------|---------------|-------|------------------------------|--------------------------|
|                  | From          | To    |                              |                          |
| Wildlife Storage | 01-01         | 12-31 |                              | 0.3.7                    |
|                  |               |       |                              |                          |
|                  |               |       |                              |                          |
|                  |               |       |                              |                          |
|                  |               |       |                              |                          |
| Totals:          |               |       |                              | 0.3.7                    |

## 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 Wayne Baldwin Date 9-27-06Reviewer Gregory J. Tyer Date 11-28-06

SEAL