

DEC 15 2004

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

DEPARTMENT OF WATER RESOURCES

## A. GENERAL INFORMATION

D &amp; A Sun Meadows Utilities

Permit No. 95-09035

1. Owner: Thomas F. & Linda B. Janson Phone No. \_\_\_\_\_

Current Address: 30400 Inupay Trail, Worley Id. 83876

2. Accompanied by: Thomas Vanson EXAM DATE: 9-10-09

Address: Same as above Phone No. \_\_\_\_\_

Relationship to Permit Holder: \_\_\_\_\_

3. Source: Groundwater tributary to \_\_\_\_\_

## B. OVERLAP REVIEW

1. Other water rights with the same place of use: \_\_\_\_\_

2. Other water rights with the same point of diversion: \_\_\_\_\_

### C. DIVERSION AND DELIVERY SYSTEM

**1. Point(s) of Diversion:**

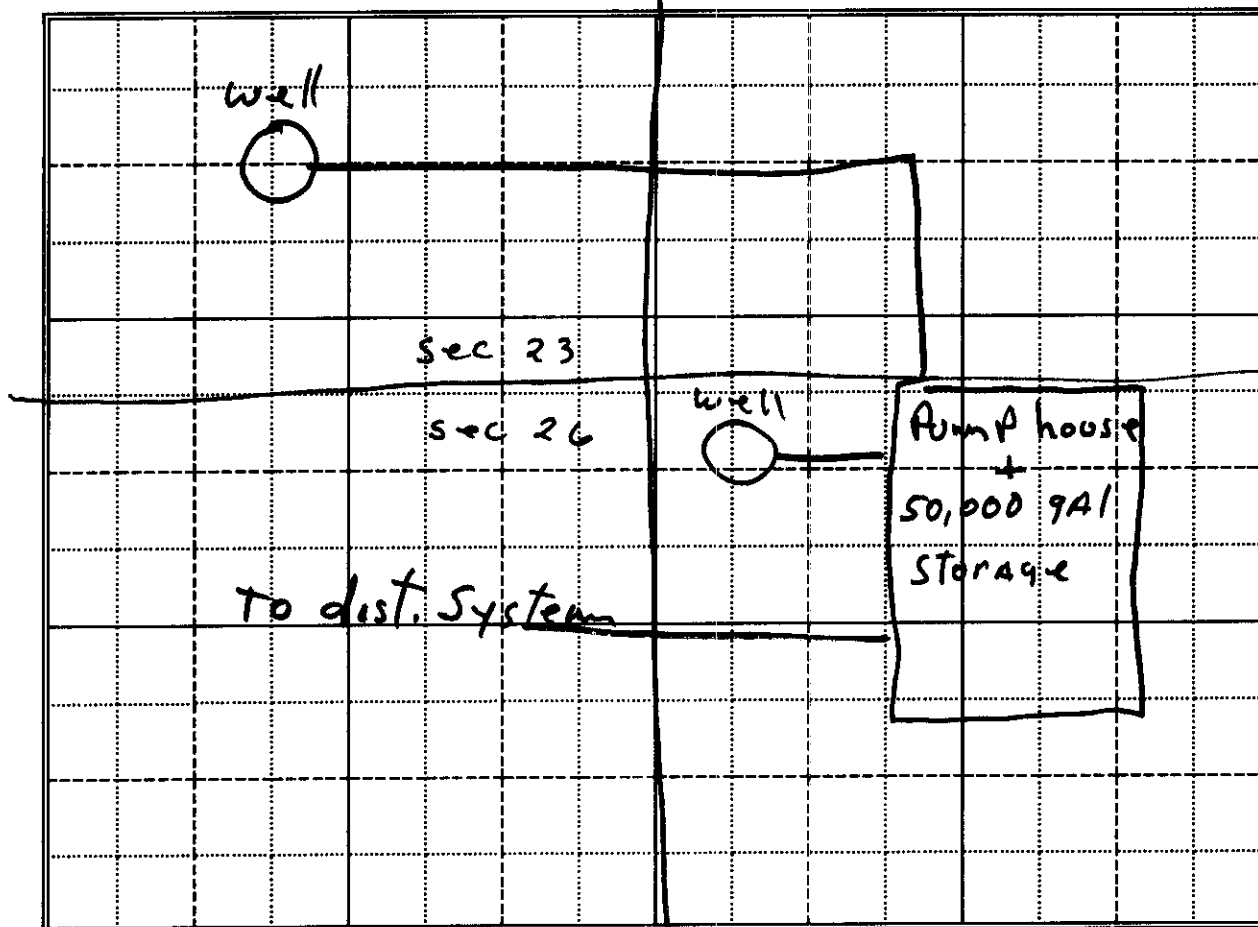
[illegible]

**2. Place(s) of Use:**

**Indicate Method of Determination**

[illegible]

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 |
|---------------------------------------|------------|----|------------------|-----------|-----------------------------------|
|                                       | Franklin   | 5  | 2821138V10       | Sub       | 2"                                |
|                                       | Franklin   | 5  |                  | "         | "                                 |
|                                       |            |    |                  |           |                                   |

\*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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

E. NARRATIVE/REMARKS/COMMENTS

Notice change in legal for well in  
sec 23. Permit says well located SE SW in  
23. Should read SW SW in 23.

Pictures for this exam are lost. I don't  
know if I lost them or didn't get them  
from developer. Hard to believe its my fault.?

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

## F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

Flow meters. Well in sec 23 309pm  
Well in sec 26 309pm  
60 9pm

$$\frac{60 \times .133681}{60} = .13 \text{ cfs}$$

## G. VOLUME CALCULATIONS

### 1. Volume Calculations for Irrigation:

$$V_{I.R} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

### 2. Volume Calculations for Other Uses:

## H. RECOMMENDATIONS

### 1. Recommended Amounts

| Beneficial Use | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|----------------|---------------|-------|------------------------------|--------------------------|
|                | From          | To    |                              |                          |
| Municipal      | 01-01         | 12-31 | .13                          |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
| Totals:        |               |       | .13                          |                          |

### 2. Recommended Amendments

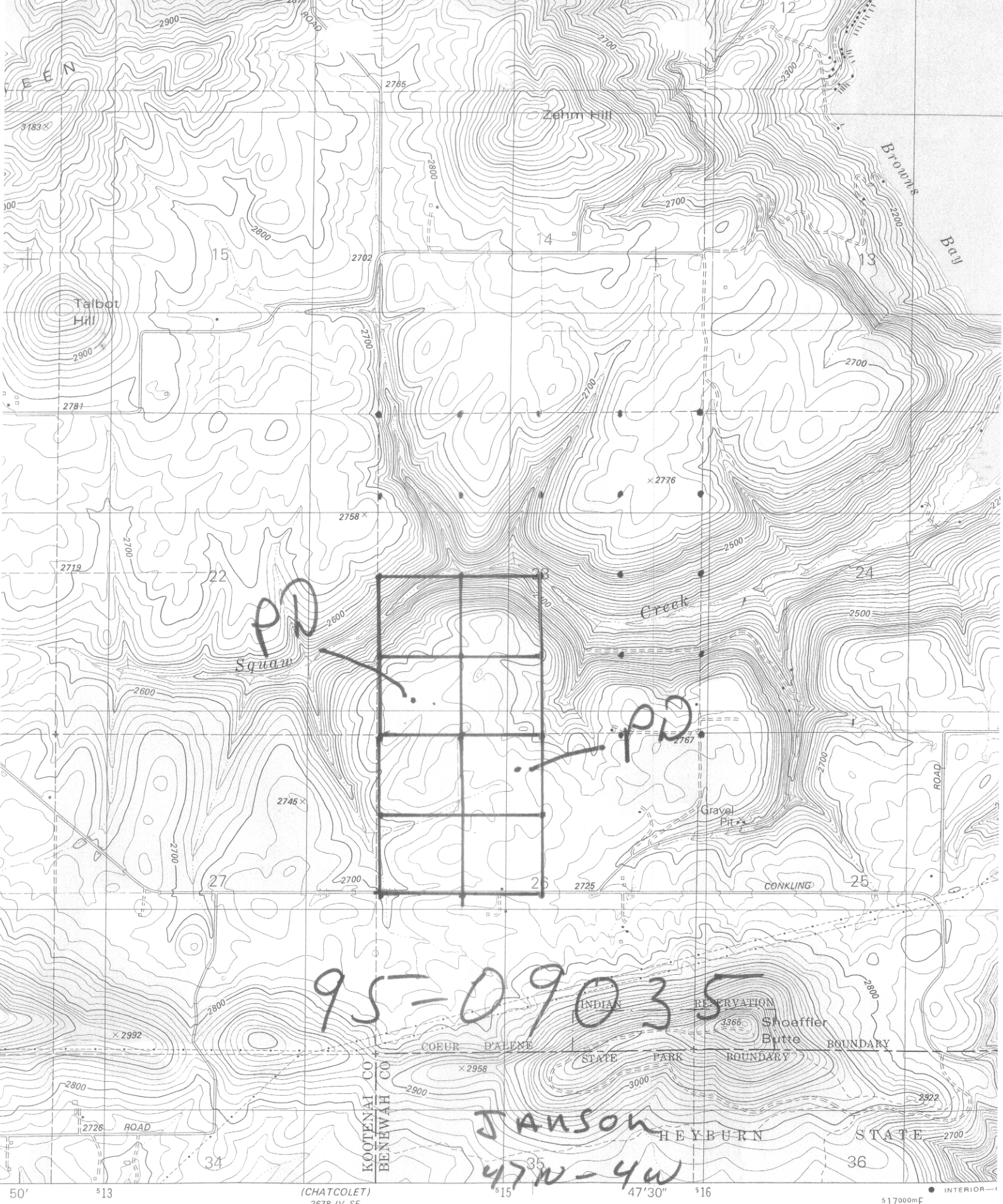
☒ Change P.D. as reflected above    ☐ Add P.D. as reflected above    ☐ None  
☐ Change P.U. as reflected above    ☐ Add P.U. as reflected above    ☐ Other

## I. AUTHENTICATION

Field Examiner's Name Wayne Baldock Date 9-30-04

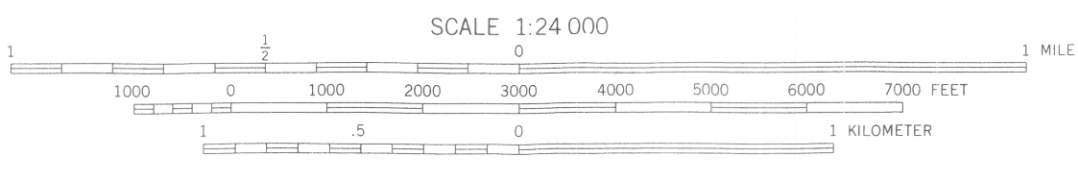
Reviewer \_\_\_\_\_ Date \_\_\_\_\_

SEAL



95-09035

JANSON  
47N-4W



Primary highway, hard surface  
Secondary highway, hard surface

Twp. 47N. R. 4W. 1