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Page 1 DEPARTMENT OF WATER RESOURCES

Permit No: 22-7586

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 22-7586

Exam Date: 8/16/2004

1. Current Owner: SUSAN RHODES CHYNOWETH
POCATELLO ID 83201
(208)526-5046

CRAIG CHYNOWETH
1416 IRIS
POCATELLO ID 83201
(208)234-2794

2. Accompanied by: NONE

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

UNNAMED STREAM

TRIBUTARY

TETON RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE
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

SW1/4SE1/4NW1/4

Sec. 29, Twp 05N, Rge 45E, B.M.

TETON County

Method of Determination: FE/GPS

2.

PLACE OF USE:

AESTHETIC STORAGE

Twp	Rge	Sec	NE				NW				SW				SE				Totals
05N	45E	29	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
										X									

dam on an unnamed stream.

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 **POND**

4.

<u>Well or Diversion 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 Size</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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

D. FLOW MEASUREMENTS

1.

<u>Measurement 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 ZAF storage

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

$\frac{1}{3} - \frac{1}{2} \text{ ACRE} \times 4' - 5' \text{ DP AVE.} \Rightarrow 2 \text{ AF/A}$

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:

G. NARRATIVE/REMARKS/COMMENTS

small dam on unnamed stream. outlet pipe. 2 AF storage.

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>
AESTHETIC STORAGE	1/01 to 12/31		2.00 AF
<u>Totals:</u>			2.00 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

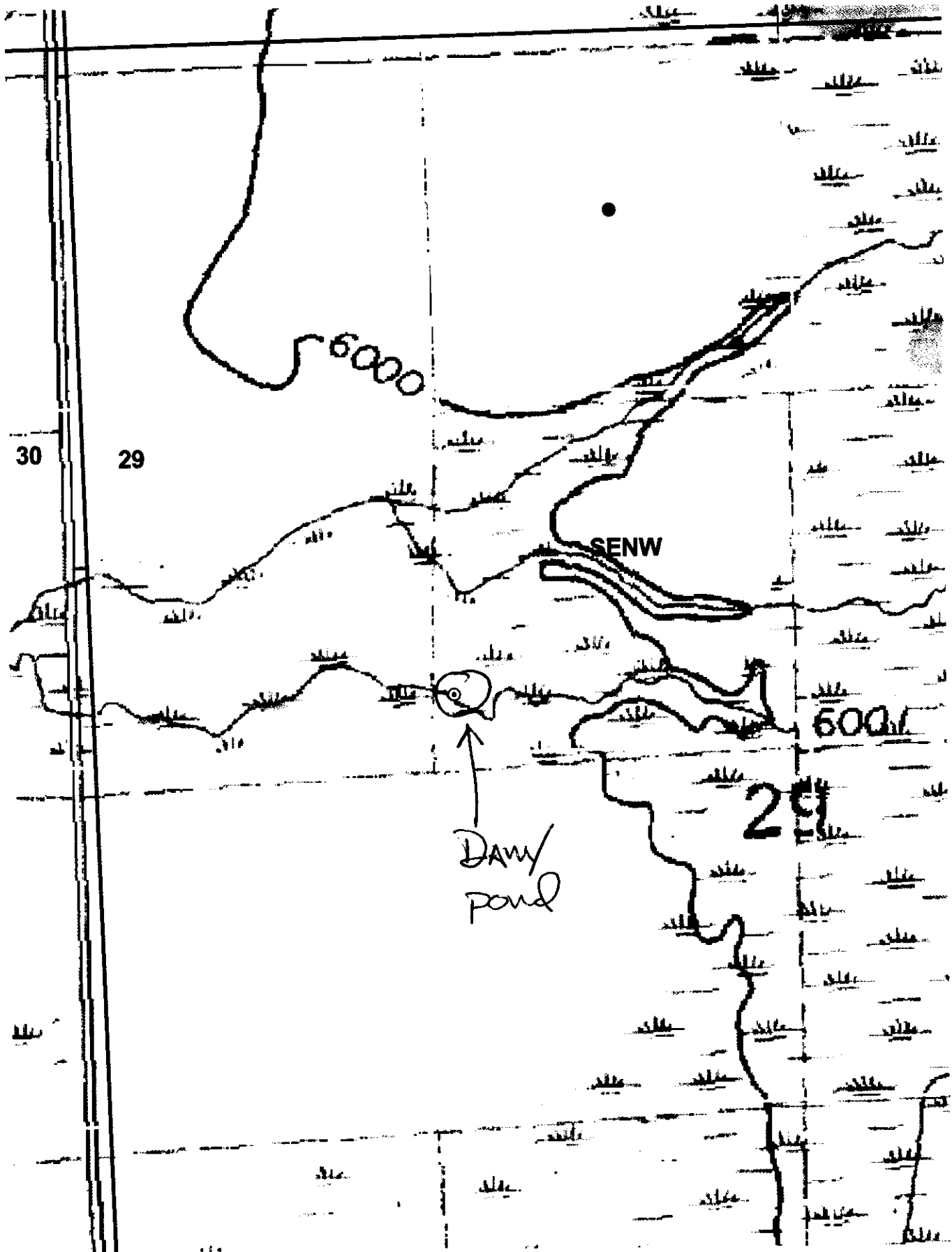
Source change

I. AUTHENTICATION

Field Examiner's Name DAVE CARLSON Date 8/17/2004

Reviewer _____ Date _____

22-7586





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↑
outlet/
Dam

8/2004