

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 17-7130

Exam Date: 1/15/2015

1. Current Owner: US DEPT OF INTERIOR
BUREAU OF LAND MANAGEMENT
1387 S VINNELL WAY
BOISE ID 83709-1657
(208) 373-4000

2. Accompanied by:

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

UNNAMED STREAM

TRIBUTARY

SINKS

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 SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

UNNAMED STREAM NW1/4NW1/4SE1/4 Sec. 3, Twp 16S, Rge 33E, B.M.

ONEIDA County

UNNAMED STREAM NW1/4NE1/4SW1/4 Sec. 3, Twp 16S, Rge 33E, B.M.

ONEIDA County

Method of Determination: Aerial Photography and Backfile

2.

PLACE OF USE:

<u>PLACE OF USE:</u>			WILDLIFE																<u>Totals</u>
<u>Twp</u>	<u>Rge</u>	<u>Sec</u>	<u>NE</u>				<u>NW</u>				<u>SW</u>				<u>SE</u>				
16S	33E	3	<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>	
											X					X			

PLACE OF USE:

<u>PLACE OF USE:</u>			STOCKWATER																
Twp	Rge	Sec	NE				NW				SW				SE				
			<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>	<u>Totals</u>
16S	33E	3									X					X			

Method of Determination: Aerial Photography and Backfile

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

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>
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*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>
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2. Measurements: None

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

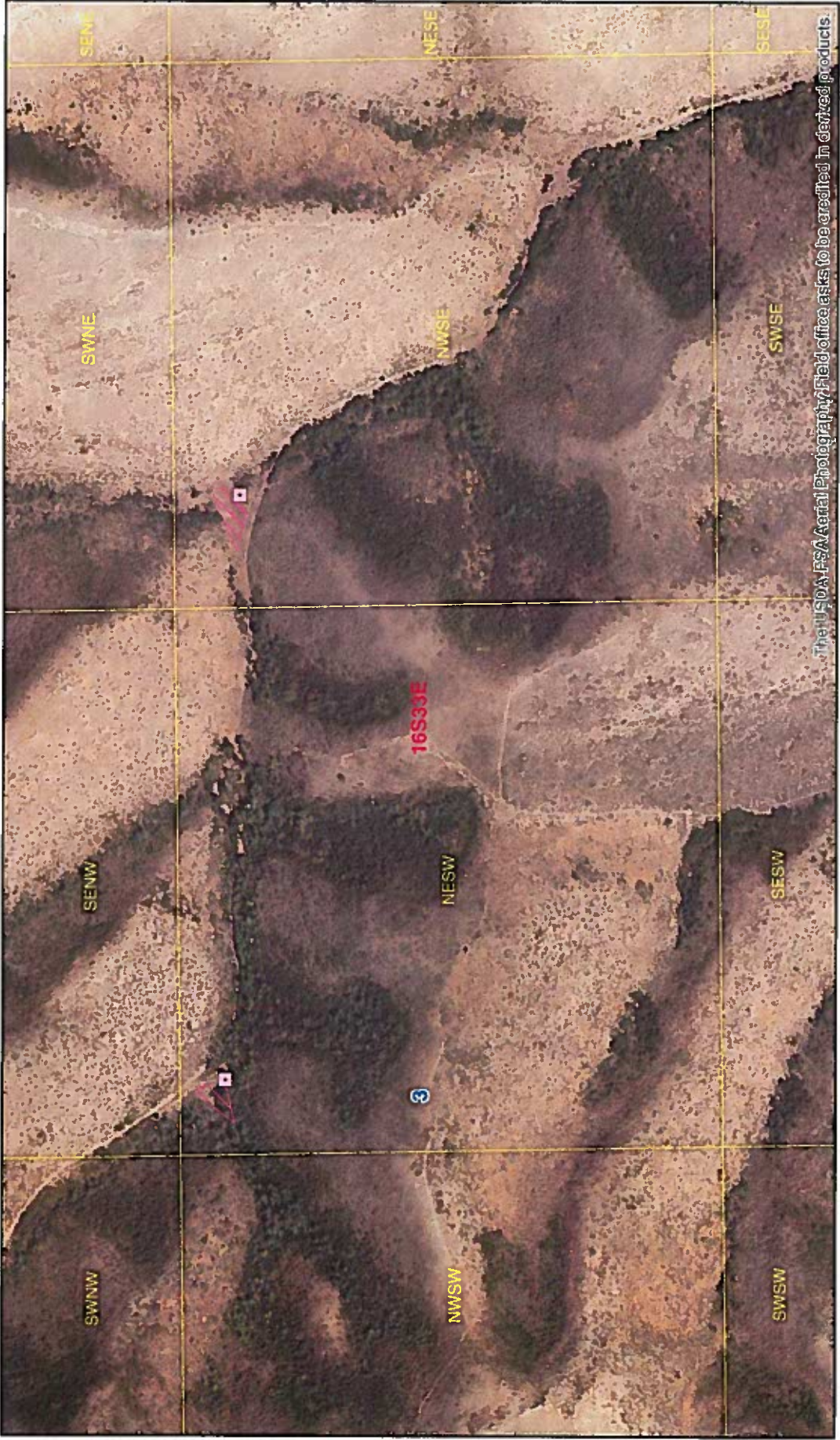
$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$$

2. Volume Calculations for Other Uses: $500 \times 12\text{gpd} \times 184 = 1104000/325850 = 3.4\text{AF}$ $1200 \times 2\text{gpd} \times 187 = 441600/325850 = 1.4\text{ AF}$, Various wildlife = 1.0 AF, Limited by pond capacity.**G. NARRATIVE/REMARKS/COMMENTS**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>
WILDLIFE	01/01 to 12/31		1.00 AF
STOCKWATER	5/01 to 10/31		1.00 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**I. AUTHENTICATION**Field Examiner's Name Kevin Matthews Date 1.15.15

Reviewer _____ Date _____



The USOA ES/Aerial Photography Field Office asks to be credited in derived products.

17-7130

- Water Right POD
- Water Right POU
- Township/Range
- Sections
- QQ

