

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-10750
Exam Date: 9/16/2015

1. Current Owner:
SHAWN MONTEE PO BOX 1329 POST FALLS ID 83877 (208)661-3184
2. Accompanied by: Shawn Montee's son
3. SOURCE: NETTLETON GULCH CREEK TRIBUTARY: SPOKANE 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:**

NETTLETON GULCH CREEK NE¼SE¼ Sec. 6, Twp 50N, Rge 03W, B.M. KOOTENAI County

Method of Determination: GPS and maps. POD location at 47° 42.313, 116° 44.741

2.

PLACE OF USE: STOCKWATER 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	
50N	03W	6													X				

PLACE OF USE: STOCKWATER 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	
50N	03W	6													X				

Method of Determination: GPS, maps and aerial photography

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.

XX

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

X

Photo of Diversion and System Attached

4.

Well or Diversion ID 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:

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: SEE ATTACHED POND ANALYSIS SHEET**G. NARRATIVE/REMARKS/COMMENTS**

FIELD EXAM SHOWED APPLICANT HAD POND THAT WAS 0.13 ACRES IN SIZE AND WAS 6 FEET DEEP. APPLICANT HAD 4 HEAD OF MIXED STOCK WITH STOCKWATER TANKS. IDWR DURING REVIEW FOR LICENSING NOTICED THAT HALF OF POND WAS ON NEIGHBORS PROPERTY. IDWR SENT APPLICANT AN ASSIGNMENT OF PERMIT AND NO RESPONSE WAS RECEIVED. BECAUSE NEIGHBOR DOES NOT SEEM TO HAVE ISSUE WITH POND, LICENSE WILL BE ISSUED IN APPLICANTS NAME. SEE ATTACHED POND ANALYSIS SHEET.

Have conditions of permit approval been met? X Yes No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
STOCKWATER STORAGE	01/01 to 12/31		4.0 AF
STOCKWATER FROM STORAGE	01/01 to 12/31		0.1 AF
<u>Totals:</u>			4.00 AF

2. Recommended Amendments

 Change P.D. as reflected above Add P.D. as reflected above X None

 Change P.U. as reflected above Add P.U. as reflected above X None

I. AUTHENTICATION

Field Examiner's Name Adam Friedman Date 3-23-2016

Reviewer Morgan Case Date 3/23/2016

WATER RIGHT 95-10750
POND ANALYSIS SHEET

POND SIZE: 0.13 AC X 6 FEET DEEP = 0.8 AF

EVAPORATION: 353 GPD X 365 DAYS / 325,850 GAL/AF = 0.4 AF

SEEPAGE: 424 GPD X 365 DAYS / 325,850 GAL/AF = 0.5

STOCKWATER: 4 HEAD OF MIXED STOCK X 12 GPD X 365 DAYS / 325,850 GAL/AF = 0.1 AF

1.8 AF STOCKWATER STORAGE

A) POND SIZE 0.8 AF

B) EVAPORATION 0.4 AF

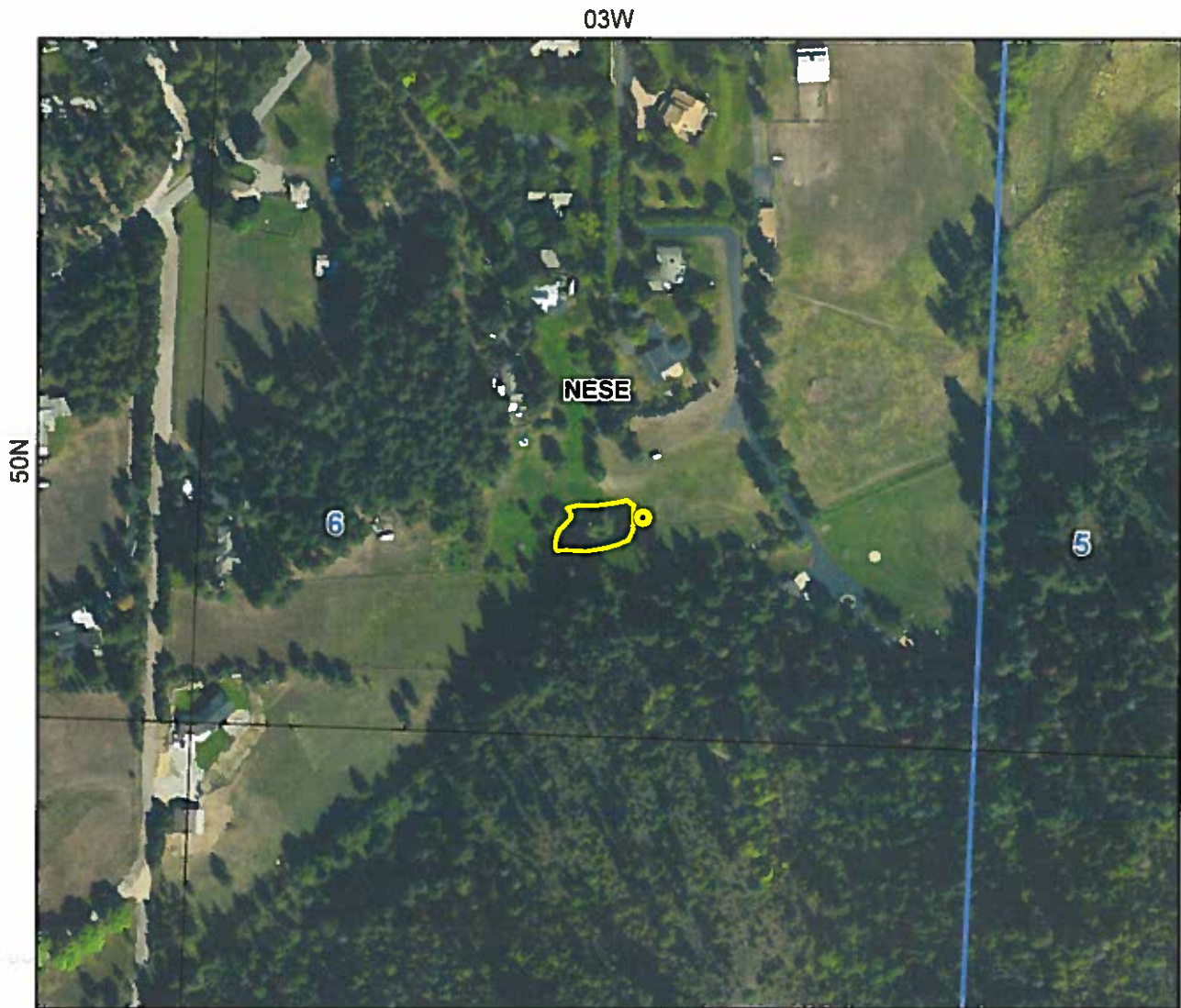
C) SEEPAGE 0.5 AF

D) STOCKWATER 0.1 AF

TOTAL 1.8 AF

0.1 AF STOCKWATER FROM STORAGE

State of Idaho
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Water Right License
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0 0.035 0.07 0.14 Miles

-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections



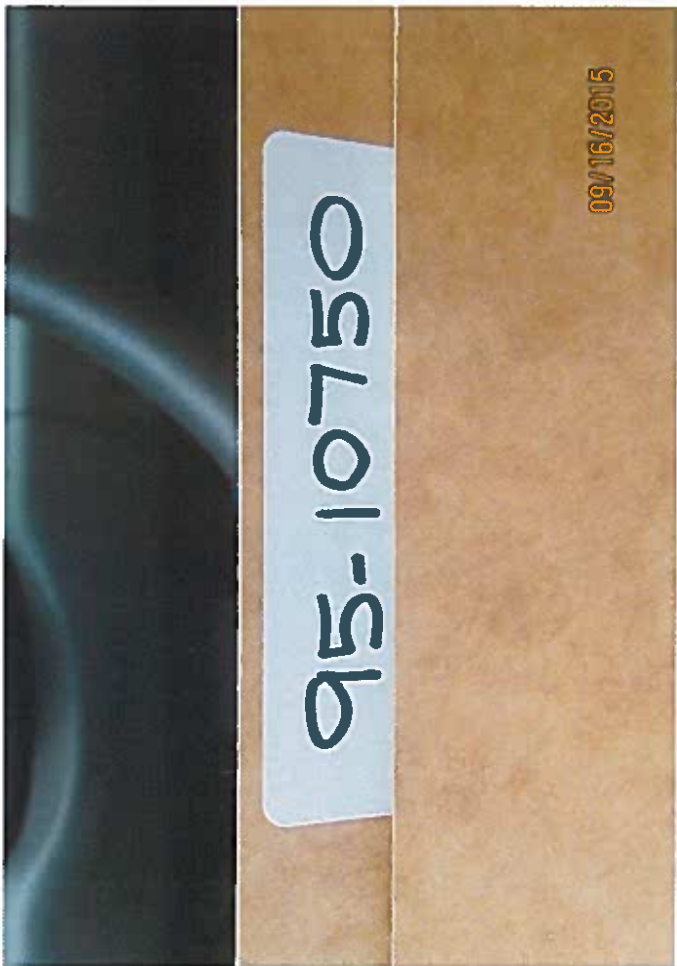
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0 0.035 0.07 0.14 Miles





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