

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 94-7431

Exam Date: 8/5/2015

1. Current Owner: GEORGIA A WILLIS
1093 N MORNING DR
POST FALLS ID 83854
(208)777-8730

And/Or

JERRY L WILLIS
1093 N MORNING DR
POST FALLS ID 83854
(208)777-8730

2. Accompanied by: Drive by / in office review

3. SOURCE

LATOUR CREEK

TRIBUTARY

COEUR D'ALENE 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 SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

LATOUR CREEK NE1/4NW1/4 Sec. 23, Twp 48N, Rge 01W, B.M. KOOTENAI County

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

2.

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
48N	01W	23					2.5	.5											3.0

Total Acres: 3

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

Diversion**D. FLOW MEASUREMENTS**

Flow measurement not required as per IDAPA RULE 37.03.02.035.01.r.iii.

E. FLOW CALCULATIONS

The diversion rate for this irrigation right is limited to 0.09 cfs or 40.4 gpm.

F. VOLUME CALCULATIONS

The annual volume for this irrigation right is limited to = 9.0 AF.

G. NARRATIVE/REMARKS/COMMENTS

MEASUREMENT OF DIVERSION RATE COVERED UNDER IDAPA RULES 37.03.02.035.01.r. DRIVE BY TO CONFIRM THAT IRRIGATION WAS TAKING PLACE. APPLICANT SAID OVER PHONE THAT HE HAD PROPERTY WITH TRAILER ON IT THAT HE STAYED AT DURING PARTS OF THE SUMMER. HE HAD A PUMP THAT WAS LOCKED UP IN TRAILER THAT HE WOULD PULL OUT WHEN HE WAS THERE TO IRRIGATE THE 3 ACRES OF LAND TO KEEP GREEN FOR FIRE PROTECTION. FIELD EXAMINER WAS UNABLE TO VERIFY PUMP SIZE DURING DRIVE BY BECAUSE NOBODY WAS PRESENT. FIELD EXAMINER COULD CONFIRM THAT IRRIGATION WAS OCCURRING AND APPLICANT HAD HOSES AND SPRINKLERS AT PROPERTY.

Have conditions of permit approval been met? ☒ Yes ☐ No**H. RECOMMENDATIONS****1. Recommended Amounts**

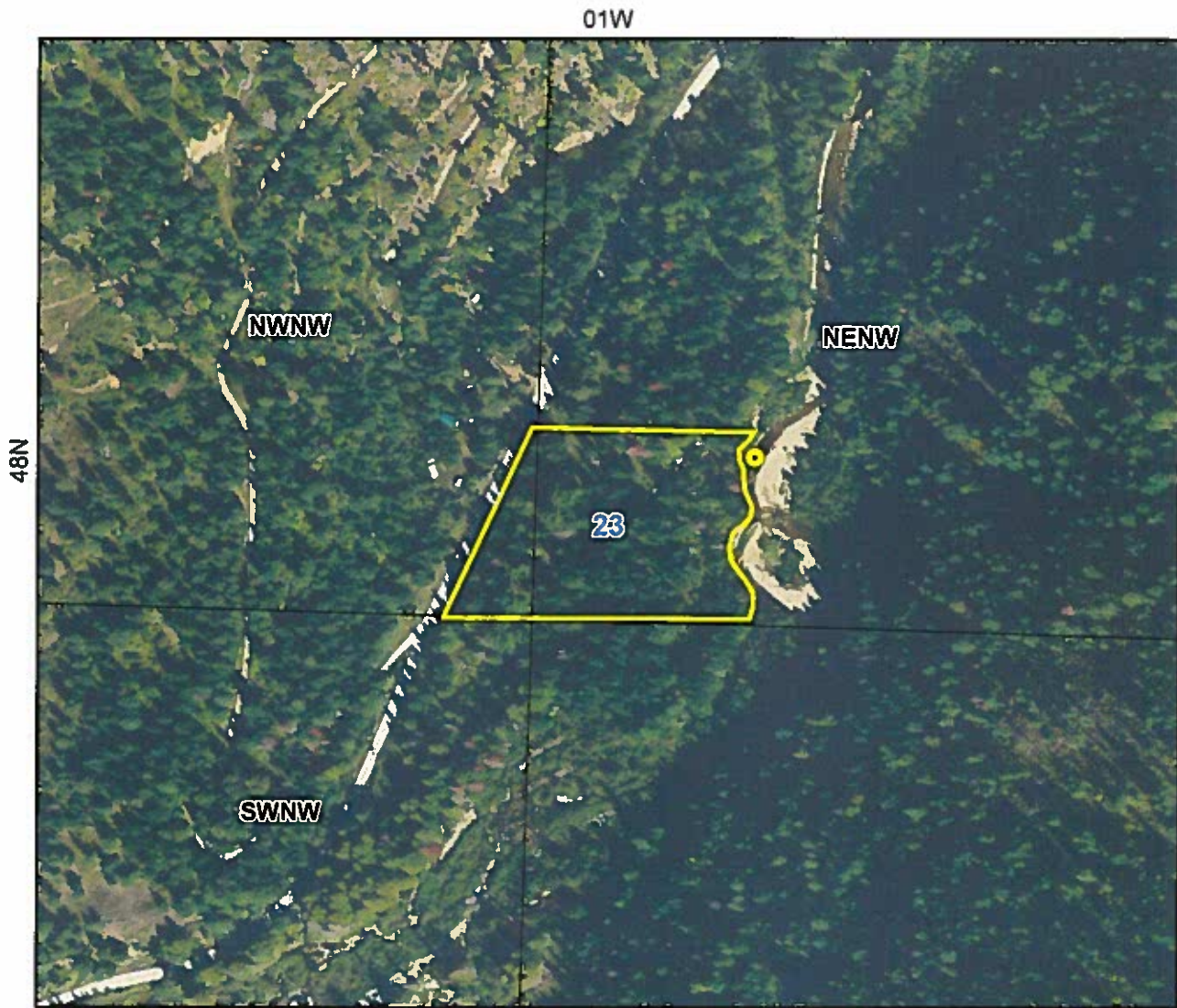
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.090 CFS	9.00 AF
<u>Totals:</u>		0.090 CFS	9.00 AF

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 Adam Fendall Date 12-22-2015Reviewer Eric Johnson Date 12-22-2015

By phone Jerry Willis said the portable pump is 3hp. Assumed hose pressure @ 30 psi

$$Q = \frac{(hp)(8.8)(\text{eff.})}{H} = \frac{(3)(8.8)(0.7)}{30 \times 0.3087} = 0.3 \text{ cfs}$$

State of Idaho
Department of Water Resources
Water Right License
94-7431



0 0.035 0.07 0.14 Miles

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

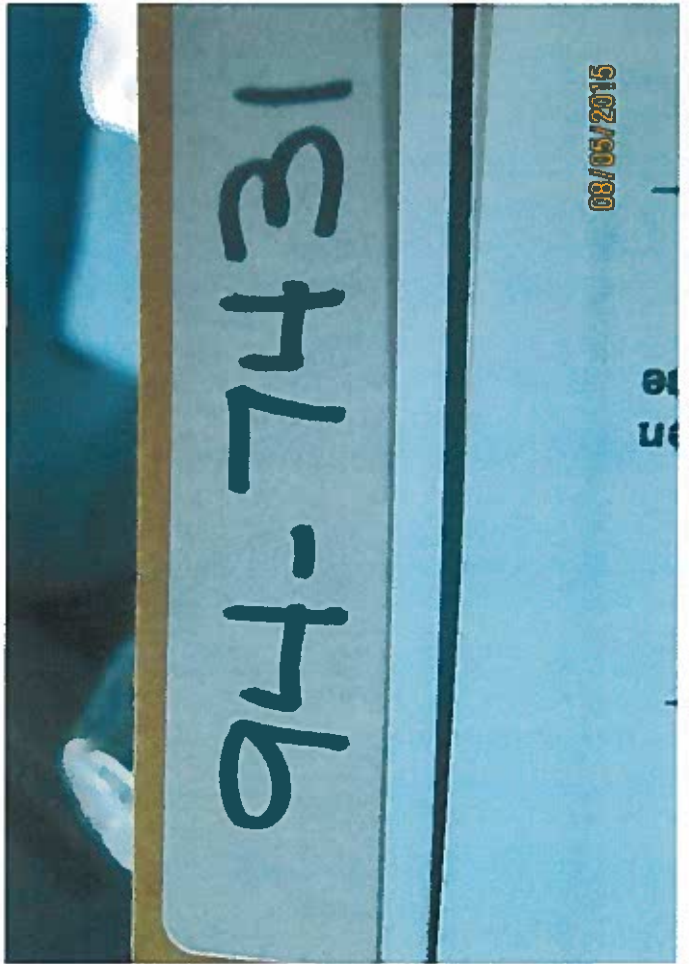




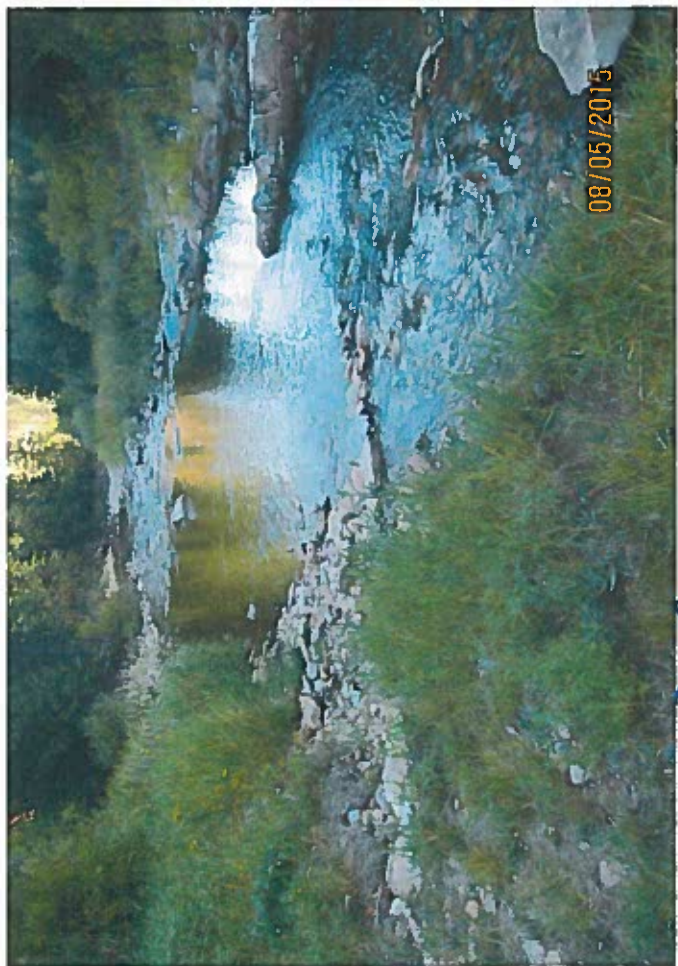
94-7431



Road in



Supply hose



94-7431

POD



Sprinkler



94-7421