

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

**A. GENERAL INFORMATION**Permit No: 91-8033Exam Date: 6/30/2020

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y    N
- Irrigation of 5 acres or less
  - ~~Storage of up to 14.6 AF for stockwater purposes only~~
  - Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
  - Other

2. Current Owner: Name: Idaho Department of Transportation  
 Owner of Record Correct? X Y    N  
 Address of Record Correct? X Y    N  
 If No: Address

3. Fees have been paid: X Y    N Receipt No: N/A

**4. SOURCE****TRIBUTARY**

Groundwater

N/A

Method of Determination: Well drillers report

Change in Source:

   Y X N**B. OVERLAP REVIEW**

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

Water Right No.	Source	Purpose of Use	Basis

Comments: No overlap

2. Other water rights with the same point of diversion: X NONE

Water Right No.	Source	Purpose of Use	Basis

Comments: No overlap

**C. DIVERSION AND DELIVERY SYSTEM****1. LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Groundwater			NE	SE	25	47N	03W	B.M.	Kootenai
								B.M.	
								B.M.	

Method of Determination: Well driller's report and GIS examination.

Change in POD?    Y X N Amendment Required?    Y X N

2. **PLACE OF USE:** Use: Domestic

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
47N	03W	25													D				
		Lot #																	
Total Acres =																			N/A

Method of Determination: GIS examination

Change in POU?     Y   X  N      Amendment Required?     Y   X  N3.      Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.  X   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
277568					

\*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: None taken, not required per IDAPA 37.03.02.035.01(r).**E. FLOW CALCULATIONS**     Additional Computation Sheets AttachedMeasured Method:  
N/A**Measurement = N/Acfs**  
**Permit allowed = 0.04 cfs****License recommend for 0.04 cfs, per application processing memo 22, when domestic use is for 1 home.****F. 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: Permit included condition X03, limiting daily diversion to 2,500 gpd. This condition will remain on the license and will be the volume limitation.

**G. PURPOSE OF USE**Irrigation ☐ Y ☒ N # Stock \_\_\_\_\_ Domestic # of Homes 1 shop

Other: Landscape irrigation around shop.

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: Permit application, statement of completion and GIS examination.

If Yes: From Use \_\_\_\_\_ To Use \_\_\_\_\_ Amount \_\_\_\_\_ CFS \_\_\_\_\_ AFA \_\_\_\_\_

**H. NARRATIVE/REMARKS/COMMENTS**

Statement of completion for water right (WR) 91-8033 was received by the Department on June 15, 2020. The permit was domestic use in 1 maintenance shed and minimal irrigation of surrounding landscape, and the statement of completion stated the same. GIS examination of 2019 imagery shows a shop with very minimal surrounding irrigation. This use was previously licensed under WR 94-7309 and a full field exam was conducted in 1990, however the right was disallowed by the Coeur d'Alene-Spokane River Basin Adjudication court because a claim was never submitted.

Condition 046 should be removed from the license, all other conditions, X01, X03, and 004, should remain on the license.

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

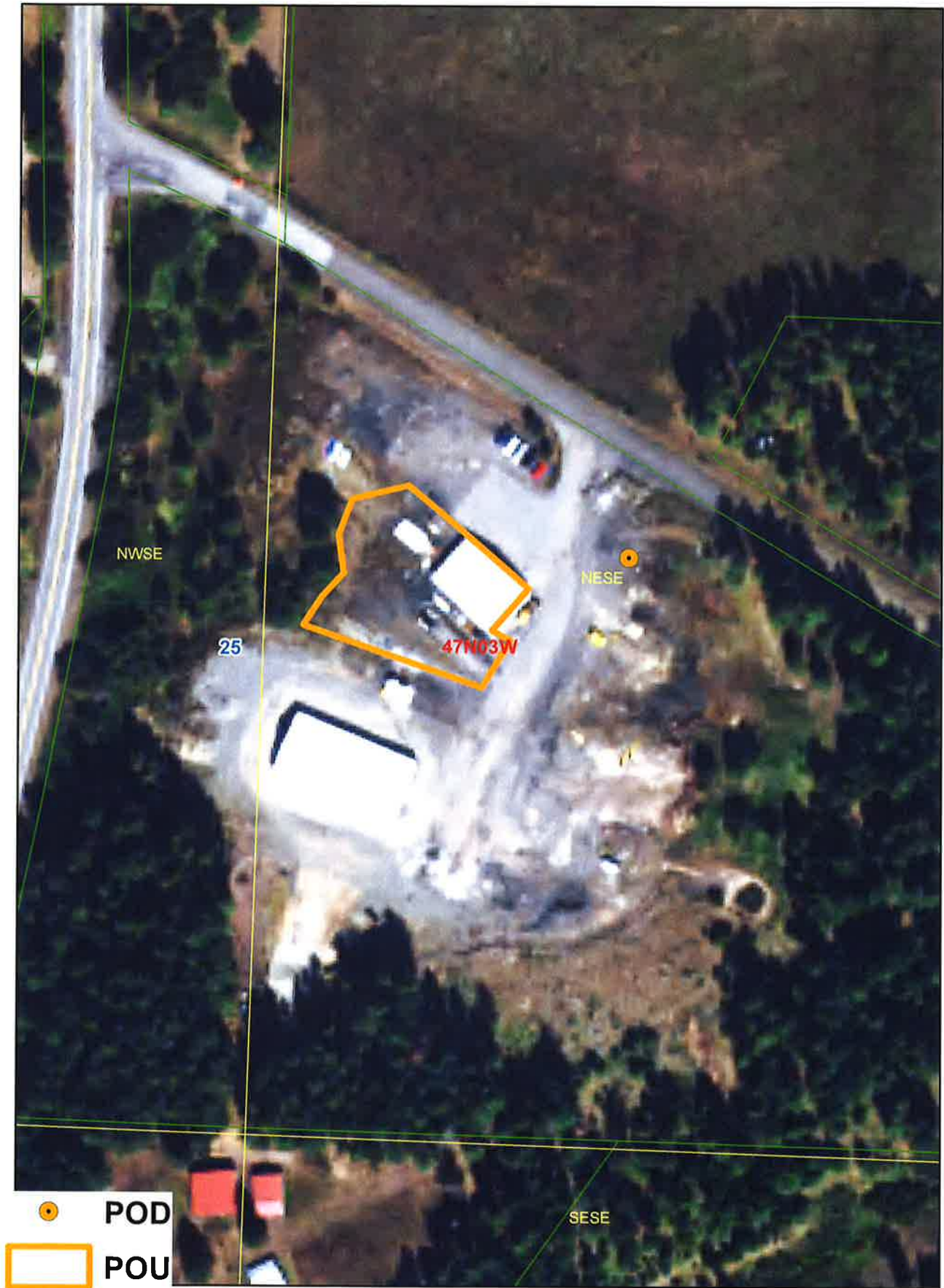
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Domestic	1/1 – 12/31	0.04 CFS	N/A
<u>Totals:</u>		0.04 CFS	N/A

**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 ☒ None

Other: &lt; &gt;

**J. AUTHENTICATION Scott Storms – Water Resource Agent, Senior**Field Examiner's Name [Signature] Date 6/30/2020Reviewer [Signature] Date 7/1/20

# 2019 NAIP Image



0 0.025 0.05 0.1 Miles

