

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 84-12286
Exam Date: 08/18/2021

1. Current Owner:
DONNA MAC NEIL 1405 E SAINT MARIES AVE COEUR D ALENE ID 83814-4360 AND/OR
COLE MAC NEIL 1405 E SAINT MARIES AVE COEUR D ALENE ID 83814-4360
2. Accompanied by: In House
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: application and permit

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: na

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: na

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER SW¼ NE¼, Sec. 1, Twp 36N, Rge 03E, B.M. CLEARWATER County

Method of Determination: well log

PLACE OF USE: STOCKWATER AND DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
36N	03E	1			X											X			

Method of Determination: ArcMap

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

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

E. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: 1.2 af for indoor and outdoor use with up to ½ acre of irrigation and 0.2 af for 5 head of mixed stock.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Clearwater County show dwelling on property and list the MacNeil's as current owners. The permit was issued for 2 homes but one home was not built. Proof statement lists one home and 5 head of mixed stock. The POU on the permit lists SENW and NWSE quarters. According to the warranty deed that was submitted with the application, the POU should be the SWNE and NWSE quarters. See attached map with the plotted shape and exceptions as listed on the warranty deed. The application was filled out wrong and it appears the map that was printed with the application and permit was altered. The PLLS lines on the map printed with the application and permit are not correct.

The POD was also listed in the wrong QQ. It should be the SWNE which matches the well log and current map.

I don't believe we should require an amendment since all the information for the correct legal description was submitted with the application and it appears no follow up was done to correct the application.

I removed conditions 046 and X02 and modified X04 to reflect one home.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
STOCKWATER	01/01 to 12/31	0.02 CFS	0.2 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

Totals: 0.06 CFS 1.4 AF

2. Recommended Amendments

☒ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None

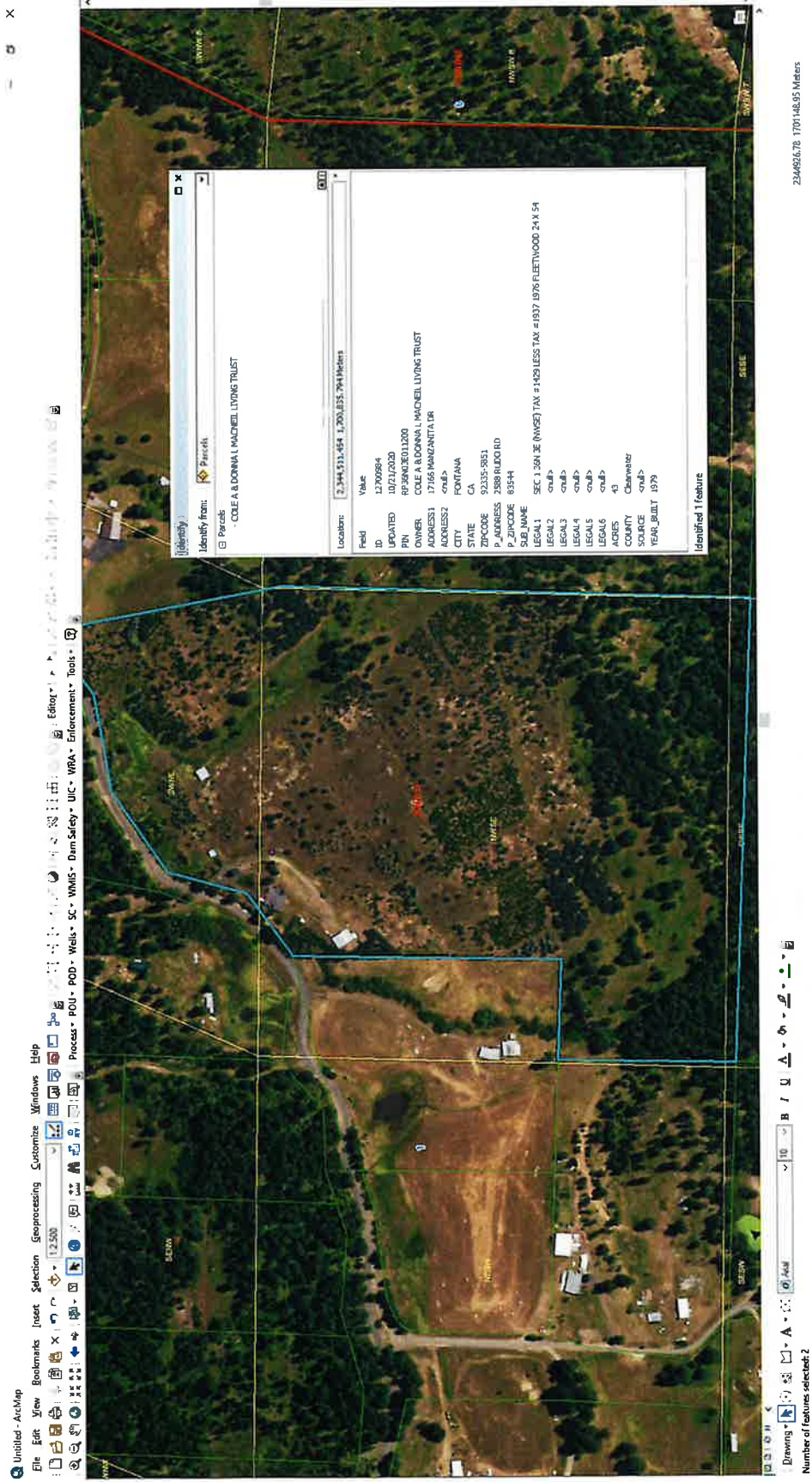
☒ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ None

I. AUTHENTICATION

Jean Hersley - Technical Records Specialist 2

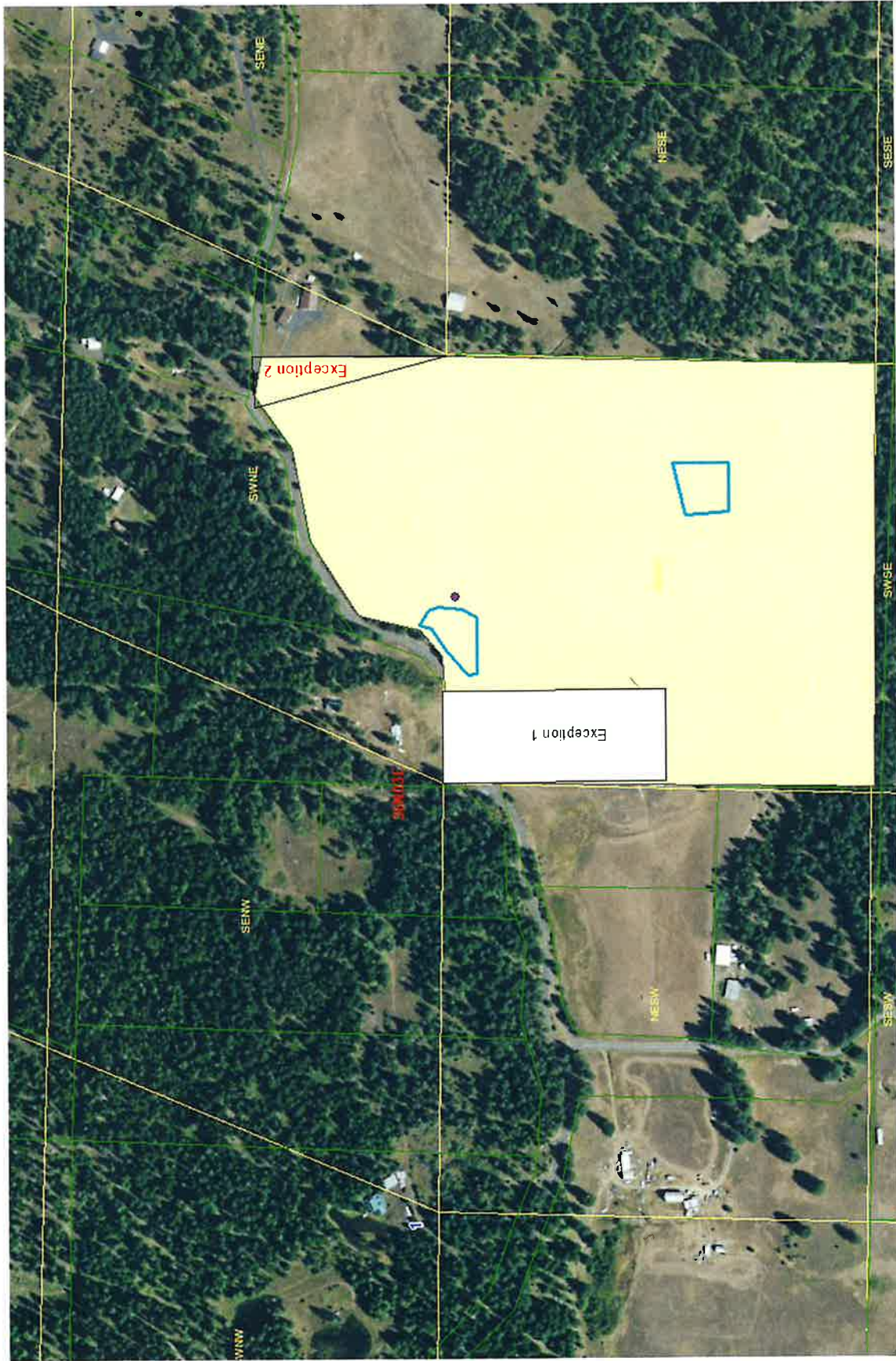
Field Examiner's Name Jean Hersley Date 8/18/21

Reviewer [Signature] Date 8/23/21



ArcMap show dwelling on property and lists MacNeil's as current owners.

Clearwater County lists permit holder as current owner. Also, shows the dwelling located in Sec 1, 36N, 3E (NWSE)



Land conveyed in warranty deed