

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**A. GENERAL INFORMATION**

**Permit No:** 86-12093  
**Exam Date:** 11/17/2020

1. Current Owner:  
DOUGLAS W GILL 1609 TEXAS RIDGE RD DEARY ID 83823-9607 AND/OR  
TERRIA L GILL 1609 TEXAS RIDGE RD DEARY ID 83823-9607
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 NW¼ SW¼, Sec. 13, Twp 39N, Rge 02W, B.M. LATAH County

Method of Determination: Application, permit and well log GPS

**PLACE OF USE:** DOMESTIC and STOCKWATER

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
39N	02W	13										X							

Method of Determination: Application, permit and 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
880338					

**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: NA

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

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

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

2. Volume Calculations for Other Uses: Domestic use indoor and up to ½ acre of irrigation, 1.2 af. Stockwater volume for 5 cows is 0.2 af. Protest withdrawal agreement limits this license to 0.02 cfs and 1.2 af.

**G. NARRATIVE/REMARKS/COMMENTS:** ArcMap and Latah County confirm dwelling on property and list Gill's as current owners. There are no overlapping rights with the POU or POD. Taxlot lines are off from the PLS lines. This is a ground water right. The well was drilled in 2016 as a domestic well. Well log states this well produces 15 gpm for a duration of 60 minutes. Rate and volume are limited to 0.02 cfs and 1.2 af respectively due to a protest withdrawal agreement with Latah County. This right is not currently within a WD. I removed conditions 046, drilling permit requirements, and X02, number of stock.

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>
DOMESTIC	01/01 to 12/31	0.02 CFS	1.2 AF
STOCKWATER	01/01 to 12/31	0.02 CFS	0.2 AF
<u>Totals:</u>		0.02 CFS	1.2 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 11-17-2020

Reviewer Angela M. Gunn Date 11/17/2020





Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

1:4,000

Process POU POD Wells SC WMIS Dam Safety UIC WRA Hydrologic Enforcement Tools Edit

Identify

Identify from: Parcels

Parcels

GILL, TERRIA

Location: 2,305,061.810 1,727,443.256 Meters

Field	Value
ID	11826267
UPDATED	1/22/2020
PIN	RP39N02W13S402
OWNER	GILL, TERRIA
ADDRESS1	1609 TEXAS RIDGE RD
ADDRESS2	
CITY	DEARY
STATE	ID
ZIPCODE	83823
P_ADDRESS	1609 TEXAS RDG RD
P_ZIPCODE	83823
SUB_NAME	
LEGAL1	NWSW
LEGAL2	13 39 2
LEGAL3	MM
LEGAL4	
LEGAL5	
LEGAL6	
ACRES	40
COUNTY	Latah
SOURCE	<null>
YEAR_BUILT	<null>

Identified 1 feature

Drawing

Arial 10

2306905.397 1727879.724 Meters

ArcMap shows dwelling on property and lists Gill as current owner.





Latah County shows dwelling on property and list Gill as current owner.