

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 92-11090
Exam Date: 08/17/2020

1. Current Owner:
MATTHEW P BROWN 11259 N CUTLASS ST HAYDEN ID 83835-8654 AND
JENNIFER L BROWN 11259 N CUTLASS ST HAYDEN ID 83835-8654
2. Accompanied by: In house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:** SPRING **Tributary** SINKS

Method of Determination: Permit & pictures from Permit Holder

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:**
SPRING NW¼ NW¼ SE¼, Sec. 14, Twp 44N, Rge 02W, B.M. BENEWAH County

Method of Determination: Application, permit and ArcMap

PLACE OF USE: 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	
44N	02W	14														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

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: : Domestic, 1 home with up to ½ acre of irrigation. 1.2 Af per Application
 Processing Administrative memo # 22

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Benewah County confirm dwelling on property and Brown's as current owner. Water right is for domestic from a spring. Irrigation is limited to ½ acre. No measurement device or fish screen are currently required. Permit holder provided pictures of the pump and holding tank and GPS coordinates for POD. These coordinates placed the POD in the NWNWSE of T44N, R04W, Section 14. An application for amendment for licensing purposes was sent to correct the legal notice of the POD.

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	0.04 CFS	1.2 AF
<u>Totals:</u>		0.04 CFS	1.2 AF

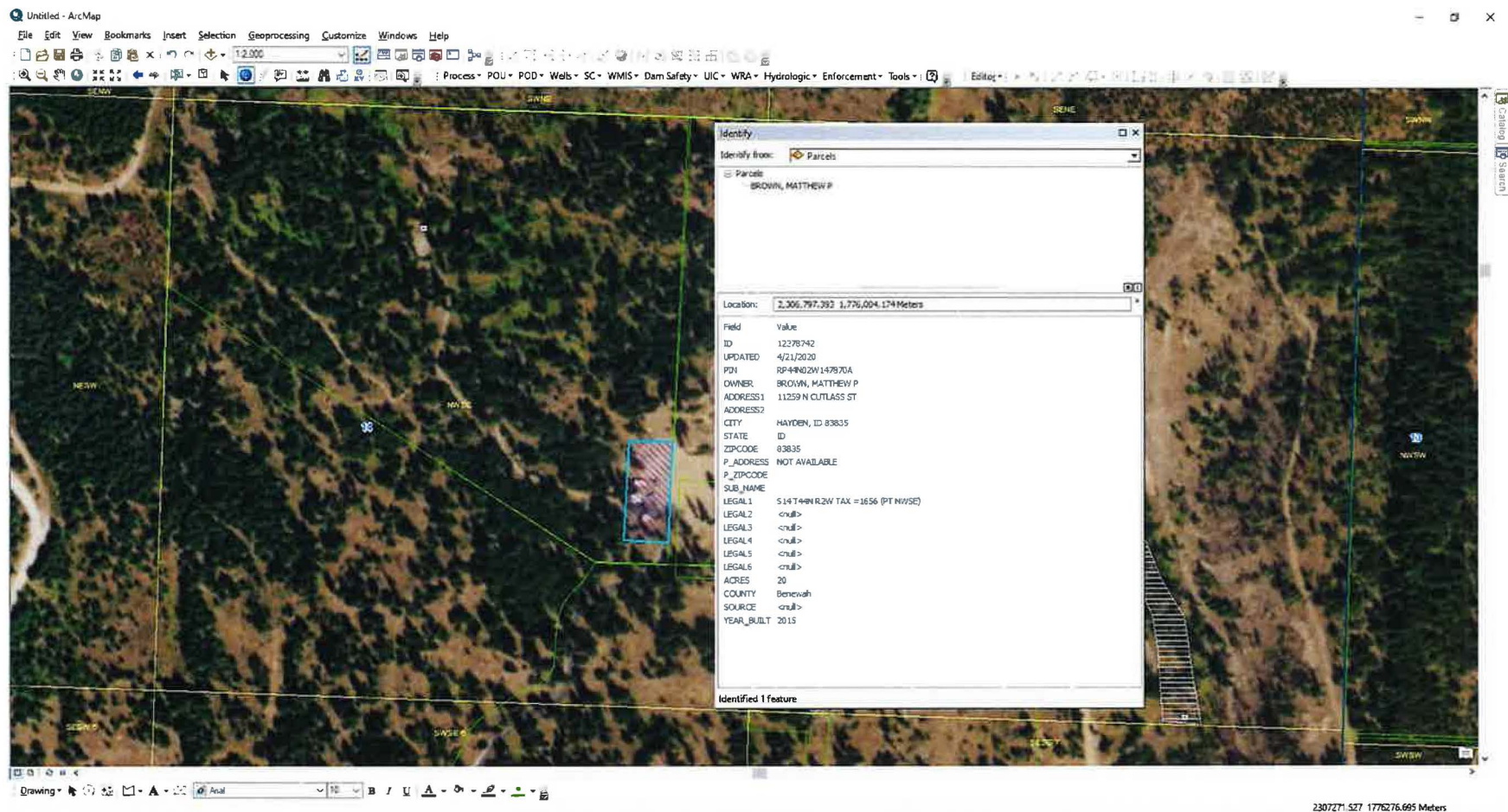
2. Recommended Amendments

☒ 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 Sept 1 2020

Reviewer Angela M. Gunn Date 9/1/2020



ArcMap shows Brown's as current owners of property.



ArcMap shows where they dug up the spring.

Parcel maps - GIS Services - M... x Idaho Parcels... x Benewah County, Idaho Parce... x

idaho-parcels.us:8080/gm2/desktop/benewah.html?lon=-sketch/default:scalebar_tier/scalebar_tier:parcels/parcel:boundary/boundary:page1/World_imagery:openstreetmap/oxm_map:pruk&loc=0.397164781

Most Visited Getting Started Parcel maps - GIS Serv...

HELP Property Tax Estimator

Catalog Favorites Visible Super Tab

Identify Results

Features 1 Layers 2 Zoom to results

Postcard Driving Directions

Parcel Details
PIN: RP44NG2W147870A
Homeowner Name 1: BROWN, MATTHEW P
Situs Address: not available, Idaho
Total Acres: 21.3400
Display Description: S14 T44N R2W TAX #1655 (PT NWSE)

Values
Improvement(s): \$3330
Land: 16638
Total: 69963

Taxing Districts
City Bond:
City:
Drainage:
Fire: EM104 FIRE PROTECTION DISTRICT
Highway: BENEWAH COUNTY ROAD & BRIDGE
Hospital:
Library: BENEWAH COUNTY LIBRARY
School: ST MARIES SCHOOL #41
Sewer/Water:
Watershed:
Weed Control:

Google Photos
View larger map

MEASURE PRINT IDENTIFY SELECT SEARCH PARCELS SEARCH LAT & LONG START OVER

End Drawing

Zoom To Extent...

DUE TO SOME COUNTY OFFICES REDUCING HOURS/STAFF DUE TO COVID-19 VIRUS CONCERNS, SOME MAPPING DATA MAY NOT BE UPDATED AS REGULARLY. HELP DOC IS LOCATED AT TOP RIGHT. DID YOU KNOW?

Benewah County shows Brown as current owner.

