

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-15124
Exam Date: 12/04/2023

1. Current Owner:
ROBERT J PETERSEN PO BOX 708 SAGLE ID 83860-0708
2. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? XY ___N
- a. ___ Irrigation of 5 acres or less
b. ___ Storage of up to 14.6 AF for stockwater purposes only
c. X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
d. ___ Other < >

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: YES Overlap

Water Right No.	Source	Purpose of Use	Basis
96-12393	GROUNDWATER	DOMESTIC	CLAIM

Comments: SEE NARRATIVE

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER L2 (NE¼ SE¼), Sec. 21, Twp 56N, Rge 01W, B.M. BONNER County

Method of Determination: application, permit, start card

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	
56N	01W	21													X L2				

Method of Determination: application, permit, 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 use with up to ½ acre irrigation, 1.2 af per Administrative Memo #22

G. NARRATIVE/REMARKS/COMMENTS: The Department received the statement of completion on June 23, 2023. No fee was required due to being a groundwater source for 0.04 cfs. This permit qualifies for an in-office exam. Bonner County confirmed dwelling on property and Bonner County and ArcMap list permit holder as current owner. A picture of the home was submitted with the statement of completion. The well is a shared well that is located on the neighbor's parcel. Well agreement in file. Attached is a copy of the start card dated 2019. No well log is scanned. The shapes of other domestic rights overlap this property, but none are appurtenant to this lot. The POD is shared by adjudication claim 96-12393. Cannot verify that claim 96-12393 the shared POD so will remove condition F06. Volume is for 1 home and up to ½ acre of irrigation, 1.2 af.
Removed condition 046.

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

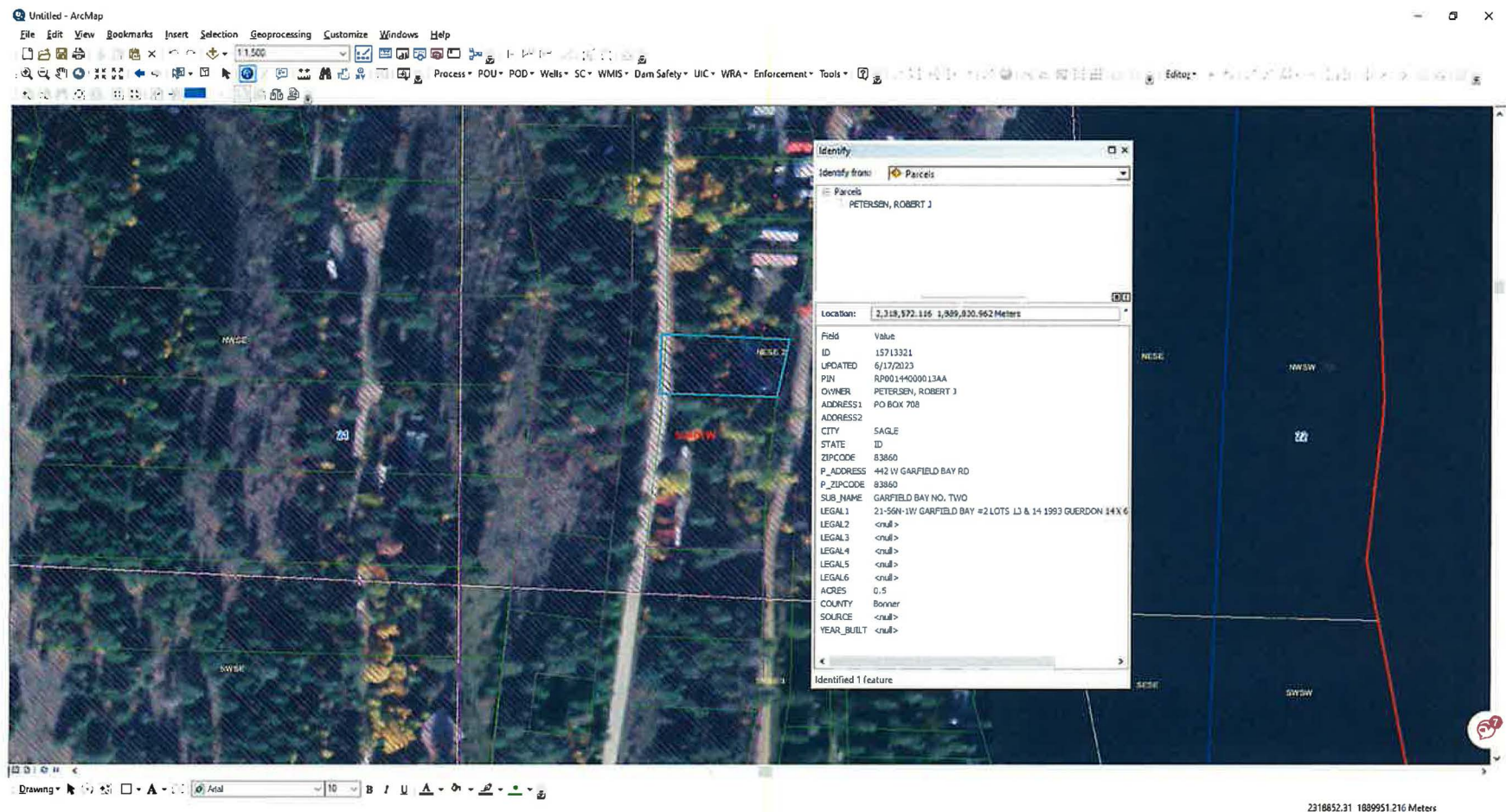
2. Recommended Amendments

☐ 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 -

Field Examiner's Name Jean Hersley Date 12-4-23
 Reviewer PH Date 12/8/23



ArcMap shows lists permit holder as current owner.

YouTube The Crown: Se A young man i Commissioner Jamie Gets Sh Jamie Is Dische County Parcel State of Idaho Public Map X Self-Service Self-Service Self-Service Search Idaho + - X

https://cloudgisapps.bonnercountyd.gov/public/ Getting Started BLM GLO Records Google IDWR My meetings GoToMe... Navia Benefit Solutions SRBA State of Idaho Water District Contacts WEnet WMIS Workflow postregister.com Parcel maps Idaho Secretary of State YouTube Other Bookmarks

442 West Garfield Bx X Q

1:2256

Zoom 66

Parcel

PIN	RP00144000013AA
Owner1	Petersen, Robert J
Owner2	
Property Class Description	548-MH real prop on own land
Tax Code Area	150000
Last Assessed Value	236820
Acres	0.468
Legal Description	21-56N-1W GARFIELD BAY #2 LOTS 13 & 14 1993 GUERDON 14 X 66 RP
Deed1:	241861
Deed2:	242371
Deed3:	541074
Deed4:	256316
Deed5:	376400

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Bonner County shows dwelling (Guerdon 14x66 RP), manufactured home, on property and lists permit holder as current owner.

Idaho Dept. of Water Resources

Write Tag Number Here

Start Card/Permit - Single Family Domestic Well Only

(Cold Water less than 85 degrees F.)

1. Owner's Name (please print):

Bob Petersen

2. Owner's Mailing Address:

PO Box 708

City: Sagle

State: ID

Zip Code: 83860

Telephone: ()

3. Proposed Well Location: Twp. 56 N

Rge. 1 W

Sec. 21

1/4 NE 1/4 SE 1/4

Gov't Lot No. _____

County Bonne

Lat. 48

11

Long. 124

116

26

436

Street Address of Well Site 440 W. GFB Rd

City Sagle

Must give at least name of road + Distance to Road or Landmark

Lot _____ Block _____ and Subdivision _____

4. Are all adjacent septic tanks and drain fields accurately located? By Property Owner: Yes ☒ No ☐ By Health District: Yes ☐ No ☒

5. Well Construction Information:

A. New well ☒ Replace ☐ Deepen ☐ Modify Previous well # _____

B. Proposed Casing Dia. 6"

C. Proposed Maximum Depth: 1000'

6. Construction Start Date: 7-24-19

7. Well Driller: AAA Sweetwater

Driller's Lic. No. 509

8. The Driller hereby accepts the terms and conditions of the Start Card/Permit.

Driller's Signature: [Signature]

Date: 7-23-19

9. The Well Owner affirms to have read this Start Card/Permit, validates its accuracy and accepts the conditions.

Owner's Signature: [Signature]

Date: 7-23-19

CONDITIONS FOR USE OF START CARD:

1. This permit authorizes the construction or modification of one domestic well for a single-family residence. No additional residences, businesses, or dwellings may be connected to this well without a valid water right. Limited to irrigation of 1/4 acre lawn/garden and 13,000 gpd.

2. This form must be complete, including the prepaid tag number and signature of the driller. The owner should sign the start card after reviewing these conditions. Mailing must take place no less than 72 hours prior to construction (Dept. address below), hand delivered or faxed to the Dept. prior to commencing construction. The start construction date shall be no more than 10 days after the Department receives the permit. An incomplete form will not be considered a valid permit to drill.

3. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare. All wells must be drilled a minimum distance of 100' from a drain field. Domestic wells must be drilled a minimum of 50' from a septic tank.

4. Only Well Drillers licensed in Idaho may use a Start Card for construction of a well. The driller shall maintain a copy of the Start Card and the well I.D. tag at the drilling site during construction.

5. This drilling permit does not authorize trespass on the land of another party.

6. This drilling permit does not constitute other local, county, state or federal approvals, which may be required for construction of a well.

7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.

8. If a bottom hole temperature of 85° F. or greater is encountered, well construction shall cease and the well driller shall contact the Department immediately.

9. Idaho Code, S 55-2201 - 55-2210 requires the applicant and/or his contractors to contact "Digline" (Digline is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "Digline" Number for your area is 1-800-342-1585.

10. The stainless steel I. D. tag must be welded to the well casing upon completing the well and must remain permanently attached above ground level for the life of the well. Other tags may be added following a repair or modification of the well. The well driller is responsible for permanently attaching the I.D. tag to the casing upon completing the well. The well tag shall be attached by welding at least 3 sides or using four (4) stainless steel, closed-end pop rivets.

11. A start card is not valid for drilling in Areas of Drilling Concern, Critical Groundwater Areas, Groundwater Management Areas or Areas identified by the Department as Contaminated.

12. The possession of a well tag does not authorize construction of a well.

13. Any well being replaced by a new well, shall be properly abandoned by the well driller otherwise authorized by the department.

Effective Feb. 1, 2002

Your Start Card/Application and Tag purchase may be submitted to one of the following offices:

Western Region

Idaho Department of Water Resources
2735 Airport Way Boise, ID 83705-5082
Phone: (208) 334-2190 Fax: (208) 334-2348

Northern Region

Idaho Department of Water Resources
910 Northwest Blvd., STE 210 Coeur d'Alene, ID 83814-2815
Phone: (208) 769-1450 Fax: (208) 769-1454Eastern Region
Idaho Department
900 North Skyline
Phone: (208) 5Southern Region
Idaho Department
1341 Fillmore St
Phone: (208) 5

208-263-5974

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