

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-17811

Exam Date: 09/14/2020

1. Current Owner:

MICHAEL A FAUNTLEROY PO BOX 3055 HAYDEN ID 83835-3055 AND/OR
NANCY L FAUNTLEROY PO BOX 3055 HAYDEN ID 83835-3055

2. Accompanied by: In house

Phone No:

Address:

Relationship to permit Holder:

3. **SOURCE:**

GROUND WATER

Method of Determination: Application & 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 SE¼, Sec. 10, Twp 52N, Rge 04W, B.M. KOOTENAI County

Method of Determination: Application, permit and well log

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	
52N	04W	10														X			

Method of Determination: application and permit

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 Kootenai County show dwelling on property and list the Fauntleroy trust as the property owner. There is not a measuring device or fish screen required. This is a ground water right, tag D0079391 and is within the Rathdrum GWMA. Condition 174 will be carried over to licensing. Annual volume will be 1.2 af for domestic use and 1 home with ½ acre of irrigation.

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

Totals: 0.04 CFS 1.2 AF

2. Recommended Amendments

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

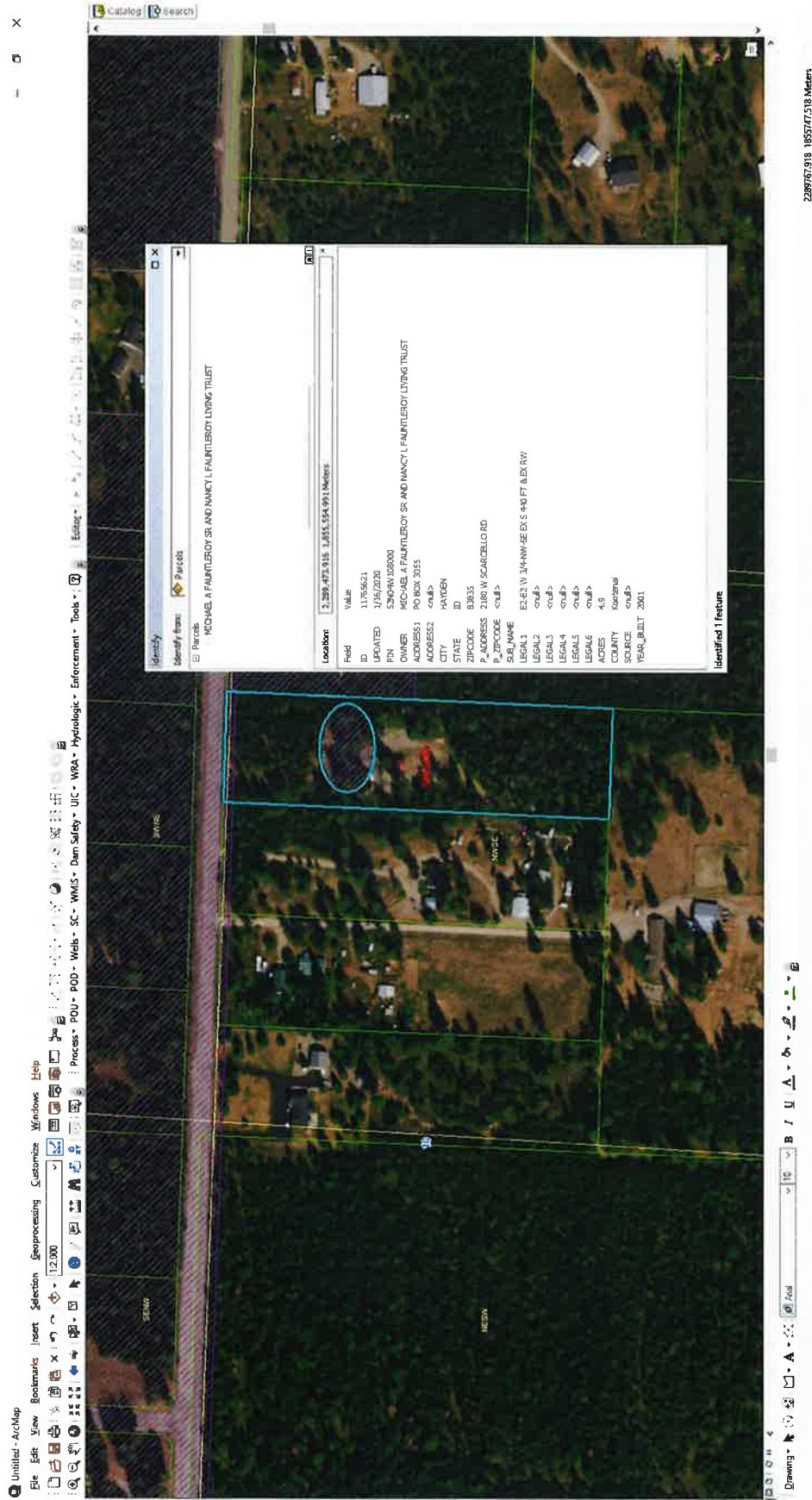
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None

I. AUTHENTICATION

Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 9-14-2020

Reviewer FT Date 09/25/20



ArcMap shows dwelling on parcel and list Fauntleroy as current owner



Kootenai County shows dwelling property and lists Fauntleroy as current owner

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

*GPS amended to match
well site address*

1. WELL TAG NO. D D0079391

Drilling Permit No. 889348

Water right or injection well # _____

2. OWNER: Mike & Nancy Fauntleroy

Name _____

Address P.O. Box 3055

City Hayden

State ID

Zip 83835

3. WELL LOCATION:

Twp. 52N North ☒ or South ☐ Rge. 04W East ☐ or West ☒

Sec. 10 1/4 NW 1/4 SE 1/4

Gov't Lot _____ County Kootenai

Lat. 47 51.964 (Deg and Decimal minutes)

Long. 116 48.940 932 (Deg and Decimal minutes)

Address of Well Site 2180 W. Scarcello Rd.

City Rathdrum

Lot _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other _____

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
Bentonite	0	18	650 lbs.	Overbore

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner Threaded Welded
6"	+2	320	.250	Steel	☒ ☐ ☐ ☒
4"	-40	620	40	PVC	☐ ☒ ☐ ☐
					☐ ☐ ☐ ☐
					☐ ☐ ☐ ☐

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) RB

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Skillsaw

Manufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
590	620	1/8x6	30'	4"	PVC	Sch. 40

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____

Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 305 Static water level (ft) 300

Water temp. (°F) Cold Bottom hole temp. (°F) Cold

Describe access port Welded steel cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
	<u>2</u>	<u>60</u>

Test method:

Pump	Bailer	Air	Flowing artesian
☐	☐	☒	☐

Water quality test or comments: _____

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
10	0	3	Top Soil		X
10	3	18	Gravels & Sand		X
8	18	280	Gravels & Sand		X
8	280	305	Sand & Gravels 1 gpm	X	
6	320	420	Granite, Black & White		X
6	420	505	Granite, Dark Gray		X
6	505	545	Granite Light Gray & White		X
6	545	550	Granite, Green & Gray 1 gpm	X	
6	550	620	Granite, Gray & White		X

RECEIVED

OCT 17 2019

IDWR / NORTH

Completed Depth (Measurable): 620'

Date Started: Apr 23, 2019

Date Completed: Apr 29, 2019

14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name H2O Well Service Inc.

Co. No. 448

*Principal Driller [Signature]

Date 5-3-19

*Driller [Signature]

Date 5-3-19

*Operator II _____

Date _____

Operator I _____

Date _____

* Signature of Principal Driller and rig operator are required

Kootenai County, Idaho

generated on 9/14/2020 4:31:50 PM CDT

Parcel

Parcel Number	AIN	Situs Address	Data as of
52N04W108000	138155	2180 W SCARCELLO RD, RATHDRUM	9/12/2020

Owner Information

Owner Name	MICHAEL A FAUNTLEROY SR AND NANCY L FAUNTLEROY LIVING TRUST
Owner Address	PO BOX 3055 HAYDEN ID 83835
Transfer Date	01/01/2019
Document #	
Deed Book/Page	

Location / Description

Tax Authority Group	107000	Current Legal Desc.	E2-E2-W 3/4-NW-SE EX S 440 FT & EX RW Section 10 Township 52N Range 04W
Situs Address	2180 W SCARCELLO RD, RATHDRUM		
Acreage	4.8300		

Parcel Type

Property Class Code	534- Imp res rural tract
Neighborhood Code	1211 EAST 52N04W AREA

Assessment Information

Appraisal Date	07-13-2020	Current Year	2020	Prior Year	2019
Market Value Land	\$140,967	Homeowners Eligible Amt Land	\$0	Homeowners Eligible Amt Land	\$0
Market Value Improvement	\$24,190	Homeowners Eligible Amt Imp	\$0	Homeowners Eligible Amt Imp	\$0
Total Market Value	\$165,157	Sum Homeowners Eligible Amt	\$0	Sum Homeowners Eligible Amt	\$0
		Homeowners Exemption Allowed	\$0	Homeowners Exemption Allowed	\$0
Acreage	4.8300	Total Market Value	\$165,157	Total Market Value	\$168,487
		Homeowners Exemption Allowed	\$0	Homeowners Exemption	\$0
		Ag/Timber Exemption	\$0	Ag/Timber Exemption	\$0
		Other Exemptions	\$0	Other Exemptions	\$0
		Net Taxable Value	\$165,157	Net Taxable Value	\$168,487