

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-17963
Exam Date: 07/01/2021

1. Current Owner:
RONALD AND MAUREEN PAYNE LIVING TRUST 16546 N SALEM RD HAYDEN ID 83835-9869
2. Accompanied by: In house
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:**
GROUND WATER

Method of Determination: Application

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
95-17885	Ground water	domestic	Decree

Comments: It is a shared well

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

GROUND WATER NE¼ SE¼, Sec. 28, Twp 52N, Rge 03W, B.M. KOOTENAI County

Method of Determination: ArcMap, Permit, map with application

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	03W	28													X				

Method of Determination: ArcMap, Kootenai County, 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:

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

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

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

2. Volume Calculations for Other Uses: 1.2 af for indoor and up to ½ acre of irrigation per Administrative Processing Memo # 22.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Kootenai show dwelling on property and list Ronald and Maureen Payne Living Trust as current owners. This is a single family domestic. The well is shared with water right 95-17885. Well was drilled for Dick Biery in 1990. There are no rights that overlap the POU. Volume will be 1.2 af for home and ½ acre of irrigation. Removed conditions 046 and X60. The place of use is listed as Mountain Lake Estates, Lt 4 EX Tax #19167, Tax #19168 in Lt 3. Permit had only lot 4 listed.

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
FH

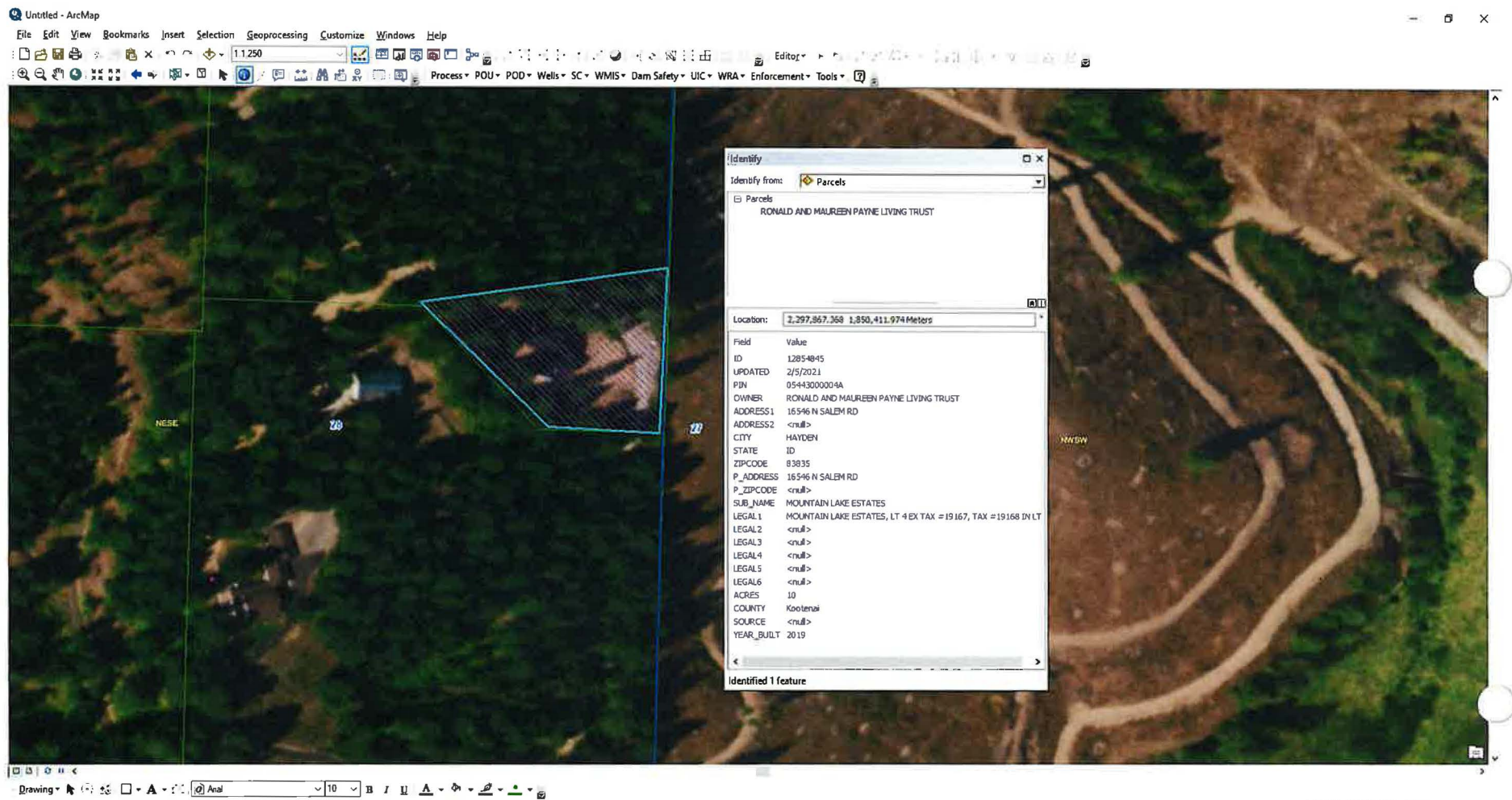
Date

7-1-21

Reviewer

Date

7/2/21



2298182.884 1850429.172 Meters

ArcMap shows dwelling on property and lists the Payne Living Trust as current owners.

Kootenai County, Idaho

generated on 7/1/2021 8:39:36 AM CDT

Parcel

Parcel Number	AIN	Situs Address	Data as of
05443000004A	180410	16546 N SALEM RD, HAYDEN	6/26/2021

Owner Information

Owner Name	RONALD AND MAUREEN PAYNE LIVING TRUST
Owner Address	16546 N SALEM RD HAYDEN ID 83835
Transfer Date	12/04/2019
Document #	
Deed Book/Page	

Location / Description

Tax Authority Group	091000	Current Legal Desc.	MOUNTAIN LAKE ESTATES, LT 4 EX TAX #19167, TAX #19168 IN LT 3 28 52N 03W
Situs Address	16546 N SALEM RD, HAYDEN		
Acreage	10.0200		

Parcel Type

Property Class Code	537- Imp res rural sub
Neighborhood Code	3509 GARWOOD AREA

Assessment Information

Appraisal Date	06-25-2021	Current Year	2021	Prior Year	2020
Market Value Land	\$311,089	Homeowners Eligible Amt Land	\$224,250	Homeowners Eligible Amt Land	\$172,500
Market Value Improvement	\$532,800	Homeowners Eligible Amt Imp	\$532,800	Homeowners Eligible Amt Imp	\$496,560
Total Market Value	\$843,889	Sum Homeowners Eligible Amt	\$757,050	Sum Homeowners Eligible Amt	\$669,060
		Homeowners Exemption Allowed	\$125,000	Homeowners Exemption Allowed	\$100,000
Acreage	10.0200	Total Market Value	\$843,889	Total Market Value	\$741,426
		Homeowners Exemption Allowed	\$125,000	Homeowners Exemption Allowed	\$100,000
		Ag/Timber Exemption	\$81,950	Ag/Timber Exemption	\$66,954
		Other Exemptions	\$0	Other Exemptions	\$0
		Net Taxable Value	\$636,939	Net Taxable Value	\$574,472



Exhibit A

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.USE TYPEWRITER OR
BALLPOINT PEN

RECEIVED

AUG 15 1990

NORTHERN REGION
IDWR

1. WELL OWNER Name <u>MR. DICK BIERY</u> Address <u>P.O. BOX 2166</u> <u>HAYDEN LAKE, ID 83835</u> Owner's Permit No. <u>95-90-N-84</u>		7. WATER LEVEL Static water level <u>100</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ OF. Quality <u>GOOD</u> <i>Describe artesian or temperature zones below.</i>																																																											
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)		8. WELL TEST DATA ☐ Pump ☐ Baller ☒ Air ☐ Other _____																																																											
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		<table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>8 1/2</u></td><td><u>1000</u></td><td><u>1 HR</u></td></tr><tr><td colspan="3">ESTIMATED</td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped	<u>8 1/2</u>	<u>1000</u>	<u>1 HR</u>	ESTIMATED																																																			
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td><u>8</u></td><td><u>0</u></td><td><u>40</u></td><td>SOFT CLAY</td><td></td><td>X</td></tr><tr><td><u>6</u></td><td><u>40</u></td><td><u>90</u></td><td>SOFT BROKEN GRANIT</td><td>X</td><td></td></tr><tr><td></td><td><u>90</u></td><td><u>825</u></td><td>HARD BLACK & WHITE GRANIT</td><td>X</td><td></td></tr><tr><td></td><td><u>825</u></td><td><u>1000</u></td><td>SOFT BLACK & WHITE GRANIT</td><td>X</td><td></td></tr><tr><td></td><td></td><td></td><td>1 GPM AT 90</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td>2 GPM AT 310</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td>2 GPM AT 420</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td>3 1/2 GPM AT 825</td><td></td><td></td></tr></tbody></table>		Bore Diam.	Depth		Material	Water		From	To	Yes	No	<u>8</u>	<u>0</u>	<u>40</u>	SOFT CLAY		X	<u>6</u>	<u>40</u>	<u>90</u>	SOFT BROKEN GRANIT	X			<u>90</u>	<u>825</u>	HARD BLACK & WHITE GRANIT	X			<u>825</u>	<u>1000</u>	SOFT BLACK & WHITE GRANIT	X					1 GPM AT 90						2 GPM AT 310						2 GPM AT 420						3 1/2 GPM AT 825		
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. County <u>KOOTENAI</u> <u>NE 1/4 SE 1/4 Sec. 28, T. 52N, R. 3W</u> Subd. <u>MICROFILMED</u> <u>JUN 10 1990</u> Lot No. _____ Block No. _____		10. Work started <u>8/3/90</u> finished <u>8/8/90</u>																																																											
11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>UNITED DRILLING INC.</u> Firm No. <u>414</u> Address <u>P.O. BOX 2495</u> Date <u>8/8/90</u> <u>CDA ID 84814</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>Jim Volkening</u>																																																													

Kootenai County Maps for Permit 95-17963

