

State of Idaho
Department of Water Resources
Adjudication Claim
95-11115

Water Service Area Boundary for Norbert And Beverly Twillmann Revocable Trust



Legend

-  Point of Diversion
-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

0 0.05 0.1 0.2 Miles



IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

RECEIVED

Office Use Only		
Inspected by		
Twp	Rge	Sec
1/4	1/4	1/4
Lat	:	Long
:	:	:

1. WELL TAG NO. **D0028645**
DRILLING PERMIT N **805992**
Other IDWR No **IDWR/North**

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
15 - 17	100%	615	2 HOURS

2. OWNER:

Name **Norbert Twillmann**
Address **C/O East West Resorts / PO Box 881152**
City **Steamboat Springs** State **CO** Zip **80488**

3. LOCATION OF WELL by legal description:

N W E S	Twp	48N	North	☒ or	South	
	Rge	03W	East	☐ or	West	☒
	Sec	06	1/4 SW	1/4 SW	1/4	
			10 Ac	40 Ac	160 Ac	
Gov't Lot		County Kootenai				
Lat		Long				

Address of Well Site: (see next line)
15153 Asbury Road - Parcel # 4100-1575 City **Harrison**
Lot Blk Sub. Name (see next line)

4. USE:

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

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK			Amount	Method
Material	From	To	Sacks/Lbs	
Bentonite Gran.	0	60	12 Sacks	Pour in

Drive Shoe Used? ☐ Y ☒ N Shoe Depth(s)

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6"	+2	426	0.250	STEEL	☒		☒	
5"	409	640	0.280	STEEL	☒		☒	

Length Headpipe Length Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations? Method **TORCH**
☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
600	620	1/4"					
		X12"	40	5"	STEEL	☒	

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

390 ft. below ground. Artesian pressure lb.
Depth flow encountered **450** ft. Describe access port or
control devices: **STEEL CAP WELDED**

Water Temp. **COLD** Bottom hole temp. **COLD**
Water Quality test or comments: (below) Depth first Water Encountered **450**
CLEAR, COLD, NO SMELL

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Lithology, Water Quality and Temperature	Water
				Y N
8	0	1	Topsoil	☒
8	1	17	Clay - Brown	☒
8	17	146	Basalt - Black - Broken	☒
8	146	186	Clay - Brown/Grey	☒
8	186	220	Hardpan - Black/Brown	☒
8	220	240	Basalt - Black	☒
8	240	247	Clay - Brown	☒
8	247	318	Basalt - Black	☒
8	318	368	Clay - Brown/Grey	☒
8	368	375	Clay - Orange/Tan	☒
8	375	385	Broken Shale - Yellow/Brown	☒
8	385	426	Shale - Brown/Yellow	☒
6	426	480	Shale - Brown/Yellow - Soft	☒
			2 GPM @ 450'	
6	480	520	Shale - Tan/Green - Medium	☒
6	520	535	Shale - Green/Blue - Medium	☒
6	535	580	Shale - Green/Blue - Medium	☒
6	580	592	Shale - Green/Blue - Medium	☒
6	592	615	Shale - Green/Blue - Medium - Broken	☒
			15 GPM @ 610'	
6	615	640	Shale - Green/Blue	☒

Completed Depth **640** (Measurable)
Date: Started **8/18/03** Completed **8/26/03**

13. DRILLERS CERTIFICATION

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

Firm **United Drilling Inc.** Firm No **414**
Name
Firm Official **Jason C. Beckham** Date **8/27/03**
and
Supervisor or Operator **Jason C. Beckham** Date **8/27/03**

48 N 1 3 W 1. FORWARD WHITE COPY TO WATER RESOURCES