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NORTHERN REGION
IDWR

Form 238-7

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

D0003989 77843

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 95-98 N-179
Other IDWR No. _____

95-98-N-179

2. OWNER:
Name Gene Young
Address 4995 W. Village Blvd.
City Rathdrum State Id. Zip 83858

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

POSTED

N / W / E / S

Twp. 52N North ☒ or South ☐
Rge. 5 W East ☐ or 5 West ☒
Sec. 26 SW 1/4 NE 1/4 ____ 1/4
Gov't Lot ____ County Kootenai
Lat: : : Long: : :
Address of Well Site Crystal Springs Ln. City Rathdrum
(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
Casing Seal	0	63	6	Poured

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 63'
Was drive shoe seal tested? ☒ Y ☐ N How? Air pressure

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
4"	6.5	802		PVC.	☐	☒	☐	☐
6"	+1	-63	250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
☒ Perforations Method Sawcut
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
202'	222'	1/8	30	4"	PVC	☐	☒
382'	402'	"	"	"	"	☐	☒
582'	602'	"	"	"	"	☐	☒
722'-	742'	"	"	"	"		☒
782-	802	"	"	"	"		☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
53 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: Bolted Well Cap

52 N 5 W 26

11. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
1.6			

Water Temp. Cold Bottom hole temp. 43°
Water Quality test or comments: Good
Depth first Water Encountered 150'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	63			
6"	63	802			
	0	61	Decomposed Granite and Clay		X
	61	70	Hard Blue Granite		X
	70	85	Soft Brown Decomposed Granite		X
	85	802	Salt & Pepper Granite with soft spots of quartz	X	
			Water at 200+		

Completed Depth 802' (Measurable)
Date: Started 7-16-98 Completed 7-21-98

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

Firm Name AQUA DRILLING & EXPLORATION INC. Firm No. 163
Firm Official Scott M. Braun Pres. Date [redacted]
and
Supervisor or Operator Wayne Miller Date 7-22-98
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

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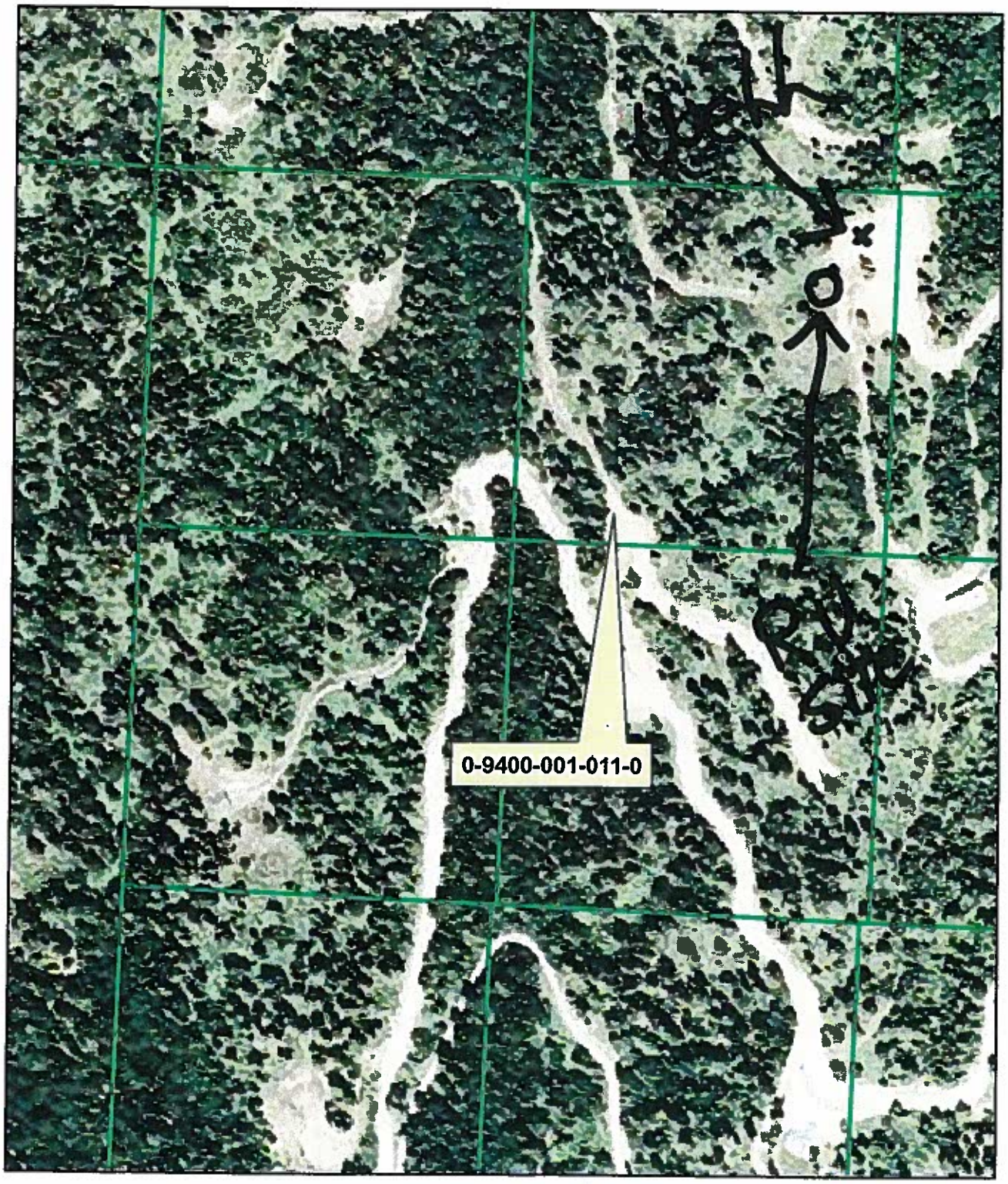
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