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IDWR

Form 238-7
3-95

POSTED

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

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

1. DRILLING PERMIT NO. 95 - 95 - N - 0098 - 100
Other IDWR No. _____

2. OWNER:
Name MATT ZAHLER
Address 9010 55TH AVE NORTHEAST
City MARYSVILLE State WA Zip 98270

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

N / W / E / S — X

Twp. 52 North ☒ or South ☐
Rge. 04 East ☐ or West ☒
Sec. 13, ____ 1/4 NW 1/4 NW 1/4 (10 acres, 40 acres, 160 acres)
Gov't Lot ____ County KOOTENAI
Lat: : : Long: : :
Address of Well Site CHILCO ROAD
(Give at least name of road + Distance to Road or Landmark) City _____
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
BENTONITE	0	65	2 sacks	POWDER

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	63	.250	STEEL	☒	☐	☒	☐
4"	-10	645	.160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

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

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
605	645	1/16	40	4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
200 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____
NW NW 13 52N 4W

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

Yield gal./min.	Drawdown	Pumping Level	Time
6			2 HRS

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: GOOD
Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	2	TOP SOIL BROWN SOFT		X
8	2	14	LARGE GRAVELS SANDS TAN		X
8	14	19	BOULDER		X
8	19	40	COBBLES GRAVELS BROWNISH		X
8	40	63	GRANITE DECOMPOSED GRAY		X
5½	63	178	GRANITE GREENISH MED		X
5½	178	184	GRANITE W/QUARTZ MED	X	
5½	184	240	GRANITE GREEN MED TO SOFT		X
5½	240	290	GRANITE BLUE GRAY MED		X
5½	290	340	GRANITE BROWN W/CLAYS MED		X
5½	340	500	GRANITE GREENISH W/CLAYS MED		X
5½	500	573	GRANITE GREEN WHITE MED		X
5½	573	607	GRANITE GREEN QUARTZ SOFT		X
5½	607	624	GRANITE GREEN MED		X
5½	624	628	GRANITE GREEN QUARTZ SOFT	X	
5½	628	645	GRANITE GREENISH HARD		X
			1x6 WELL SEAL		
			MICROFILMED		
			JAN 09 1998		

Completed Depth 645' (Measurable)
Date: Started 7/6/95 Completed 7/10/95

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 H2O WELL SERVICE INC Firm No. 448
Firm Official John Johnson Date 7-24-95
and
Supervisor or Operator Mark L. Lee Date 7-21-95
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES