

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

Office Use Only			
Well ID No.			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat:	:	Long:	:

1. WELL TAG NO. D 0040243
 DRILLING PERMIT NO. _____
 Water Right or Injection Well No. _____

2. OWNER:
 Name Ken & Maggie Rogers
 Address 814 Cloverview Dr.
 City Glendora State CA Zip 91741

3. LOCATION OF WELL by legal description:
 You must provide address or Lot, Blk, Sub. or Directions to well.
 Twp. 30 North ☒ or South ☐
 Rge. 4 East ☐ or West ☒
 Sec. 8 1/4 NW 1/4 NE 1/4
 Gov't Lot _____
 County Kootenai
 Lat: _____ Long: _____
 Address of Well Site 6666 E. Maplewood
 City Huetter/Fest Falls
 (Give at least name of road - Distance to Road or Landmark)
 Lt. 4 Blk. _____ Sub. Name Timber River

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 Material	From	To	Weight / Volume	Seal Placement Method
Bentonite	0	21	550 lbs	overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 157
 Was drive shoe seal tested? ☒ Y ☐ N How? Air pressure

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+1	-157	250	Steel	☒	☐	☒	☐
4"	-6	220	220	PVC	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____
 Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Sawcut
 Screen Type & Method of Installation _____

From	To	Sight Size	Number	Diameter	Material	Casing	Liner
180	220	1/8x4	100	4"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

126 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered _____ ft. Describe access port or control devices:
Bolted well Cap

12. WELL TESTS:

Yield gal./min.	Drawdown	Pumping Level	Time
40			

Water Temp. Cool Bottom hole temp. Cool
 Water Quality test or comments: Good

Depth first Water Encounter 215
 13. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8	0	21			
6	21	220			
	0	5	Course Sand & Clay		
	5	25	Large Gravel & Sand		
	25	120	Course Sand & Gravel		
	120	130	Gravel & Broken Basalt		
	130	215	Basalt		
	215	220	Sand (Course)	X	



**AQUA DRILLING
& EXPLORATION INC.**
 PO BOX 2850
 HAYDEN, ID 83835-2850

Completed Depth 220' (Measurable)
 Date: Started 5-18-05 Completed 5-19-05

14. DRILLER'S CERTIFICATION

We certify that all minimum well construction standards were complied with at the time the rig was removed.
AQUA DRILLING & EXPLORATION INC.
 Company Name Aqua Drilling & Exploration Inc. Firm No. 163
 Principal Driller Scott M. Braumler Date _____
 and _____
 Driller or Operator II Wayne Miller Date 5-20-05
 Operator I _____ Date _____