

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

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

1. WELL TAG NO. D0054684

Drilling Permit No:

Other IDWR No.

852047

2. OWNER

Name ROB RANDALL

Well Number:

1428

Address 4040 FRENCH GULCH RD

City COEUR D'ALENE State ID Zip 83814

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

N W S	E	Twp. 50N	☒ North or ☐ South
		Rge. 03W	☐ East or ☒ West
		Sec. 08	1/4 NW 1/4 SE 1/4
Gov't Lot		County	KOOTENAI
Latitude: N47:41 546		Longitude: W116:43 862	
Address of Well Site		4040 FRENCH GULCH RD	
City		CDA	

(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			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	18	300 LBS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 88Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	88	.250	STEEL	☒	☐	☒	☐
4	-7	202	.200	PVC	☐	☒	☐	☐

Length of Headpipe

Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method SKILLSAW

☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
187	202	1/8X6	50	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

110 ft. below ground Artesian pressure lb.

Depth flow encountered 180 ft. Describe access port or control devices:

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
50+			1/2HR

Water Temp. COLD Bottom Hole Temp. COLD

Water Quality test or comments: CLEAR

Depth first Water encountered 120

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	Y	N
8	0	3	Top Soil		☒	☐
8	3	22	Tan Clay w/Basalt		☒	☐
8	22	48	Tan Clay		☒	☐
8	48	81	Gray Clay		☒	☐
8	81	86	Brown Clay		☒	☐
8	86	88	Basalt		☒	☐
6	88	118	Basalt		☒	☐
6	118	125	Basalt		☒	☐
6	125	180	Basalt		☒	☐
6	180	202	Basalt		☒	☐

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AUG 13 2008

IDWR/North

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AUG 08 2008

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AUG 27 2008

IDWR/North

 Completed Depth 202 (Measurable)
 Date: Started 6/26/2008 Completed 6/27/2008

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 *Thane R. R. R.* Date 7-1-08

and

Supervisor or Operator *Todd Morgan* Date 6/30/2008

TODD MORGAN (Sign Once if Firm Official and Operator)

50N 03W 08



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Idaho Statutes

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 IDWR / NORTH

TITLE 42 IRRIGATION AND DRAINAGE -- WATER RIGHTS AND RECLAMATION

CHAPTER 1 APPROPRIATION OF WATER -- GENERAL PROVISIONS

42-111. DOMESTIC PURPOSES DEFINED. (1) For purposes of sections 42-221, 42-222, 42-230, 42-235, 42-237a, 42-240, 42-243 and 42-1401A, Idaho Code, the phrase "domestic purposes" or "domestic uses" means:

(a) The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to one-half (1/2) acre of land, if the total use is not in excess of thirteen thousand (13,000) gallons per day, or

(b) Any other uses, if the total use does not exceed a diversion rate of four one-hundredths (0.04) cubic feet per second and a diversion volume of twenty-five hundred (2,500) gallons per day.

(2) For purposes of the sections listed in subsection (1) of this section, domestic purposes or domestic uses shall not include water for multiple ownership subdivisions, mobile home parks, or commercial or business establishments, unless the use meets the diversion rate and volume limitations set forth in subsection (1)(b) of this section.

(3) Multiple water rights for domestic uses or domestic purposes, as defined in this section, shall not be established or exercised in a manner to satisfy a single combined water use or purpose that would not itself come within the definition of a domestic use or purpose under this section. The purpose of this limitation is to prohibit the diversion and use of water, under a combination of domestic purposes or domestic uses as defined in this section, to provide a supply of water for a use that does not meet the exemption of section 42-221, Idaho Code, and is required to comply with the mandatory application and permit process for developing a right to the use of water pursuant to Chapter 2, Title 42, Idaho Code.

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 = 12,096 in 24 hrs

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