

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

JUL 20 1999

076639

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

1. WELL TAG NO. D5830

Drilling Permit No:

Other IDWR No. 95-91-N-42

IDWR North

2. OWNER

Well Number:

Name DENNIS, DALE

865

Address PO BOX 2323

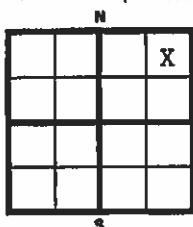
City CDA

State ID

Zip 83816

3. LOCATION OF WELL by legal description

sketch map location must agree with written location



Twp. 50 ☒ North or ☐ South

Rge. 03 ☐ East or ☒ West

Sec. 18 1/4 NE 1/4 NE 1/4

Gov't Lot _____ County KOOTENAI

Lat: _____ Long: _____

Address of Well Site GALENA DR

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	20	12 SACKS	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 189

Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8	+1	-189	.250	STEEL	☒	☐	☒	☐
6	+2	189	.250	STEEL	☒	☐	☒	☐
4	-40	-380	.160	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
-340	-380	1/8X6	88	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

300 ft. below ground Artesian pressure _____ lb.

Depth flow encountered 245 ft. Describe access port or control devices: _____

11. WELL TESTS:

☒ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
12			

Water Temp. _____ Bottom Hole Temp _____

Water Quality test or comments: _____

Depth first Water encountered 245

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

						Water	
Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Y	N		
10	0	2	TOPSOIL	☐	☒		
10	2	20	Sand Tan Clay	☐	☒		
8	20	90	Sand Tan Clay	☐	☒		
8	90	100	Basalt Broken	☐	☒		
8	100	165	Clay Brown	☐	☒		
6	189	245	Basalt Black 1/2 GPM	☒	☐		
6	245	250	Basalt W/Clay Seams	☐	☒		
6	250	290	Clay Gray	☐	☒		
6	290	350	Clay Brown Medium	☐	☒		
6	350	360	Clay Brown W/Gravels 10GPM	☒	☐		
6	360	380	Clay Brown Medium	☐	☒		
6	380	500	Clay Gray	☐	☒		
6	500	525	Granite Decomposed	☐	☒		
6	525	574	Granite Green Gray Medium	☐	☒		
6	574	577	Granite Fracture 12 gpm	☒	☐		
6	577	580	Granite Gray	☐	☒		
Completed Depth 580' (Measurable)							
Date: Started 4/27/99 Completed 6/23/99							

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 WellService, Inc. Firm No. 448

Firm Official John Whelan Date 6/23/99

and Supervisor or Operator Jim McLeslie Date 6/23/99

(Sign Once if Firm Official and Operator)

(Jim McLeslie)

50 N 3 W 18

SCANNED

OCT 17 2016