Form 238-7
7/98
Starships Consulting and Management Services

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED JUL 20 1999

[redacted] 076639

Office Use Only
Inspected by_____
Twp____Rge____Sec____
____1/4____1/4____1/4
Lat: : : Long: : :

1. WELL TAG NO. D5830 IDWR/North
Drilling Permit No:
Other IDWR No. 95-99-N-42

2. OWNER **Well Number:** 865
Name DENNIS, DALE
Address PO BOX 2323
City CDA State ID Zip 83816

POSTED

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

N / W / E / S — X

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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
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:

50N 3W 18

11. WELL TESTS:
☑ Pump ☐ Bailer ☑ 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)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water Y	Water 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 H20 WellService, Inc. Firm No. 448
Firm Official [signature] Date 6/23/99
and
Supervisor or Operator [signature] Date 6/23/99
(Sign Once if Firm Official and Operator)
(Jim McLeslie)

SCANNED
OCT 17 2016