Form 238-7
6/07 55

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0100218
Drilling Permit No. 910824
Water right or injection well #

2. OWNER:
Name Mary Baker
Address 1427 Hill Rd
City Homedale State ID Zip 83628

3. WELL LOCATION:
Twp. 07 North ☒ or South ☐ Rge. 02 East ☐ or West ☒
Sec. 30 1/4 SE 1/4 SW 1/4
Gov't Lot County Owyhee
Lat. 42 ° 47.2705 (Deg. and Decimal minutes)
Long. 116 ° 36.7228 (Deg. and Decimal minutes)
Address of Well Site 3 miles past Flint Crk Rd and Triangle Rd
(Give at least name of road + Distance to Road or Landmark) City Murphy
Lot Blk. Sub. Name

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other

5. TYPE OF WORK:
☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

6. DRILL METHOD:
☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
Bentonite chip	0	40	1000 lbs	10" Overbore

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	48	.250	Steel	☒	☐	☐	☒
4"	10	135	SDR17	PVC	☐	☒	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 46'

9. PERFORATIONS/SCREENS:
Perforations ☐ Y ☒ N Method
Manufactured screen ☒ Y ☐ N Type Certa Loc
Method of installation Set w/ rig

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
135	155	.020	20'	4"	PVC	SDR17

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

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method

11. FLOWING ARTESIAN:
Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)
Describe control device N/A

12. STATIC WATER LEVEL and WELL TESTS:
Depth first water encountered (ft) 120 Static water level (ft) 128'
Water temp. (°F) 56° Bottom hole temp. (°F) N/A
Describe access port Turtle cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
10'	37.5	30

Test method: Pump ☐ Bailer ☐ Air ☒ Flowing artesian ☐

Water quality test or comments

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water Y	Water N
10	0	2	Topsoil		X
10	2	8	cemented gravel		X
10	8	14	Clay and gravel		X
10	14	40	Hard brown clay		X
6	40	45	Hard brown clay		X
6	45	65	white clay		X
6	65	112	Basalt		X
6	112	125	Cinders	X	
6	125	134	Brown clay		X
6	134	145	Basalt	X	
6	145	165	Caving cinders	X	

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JUL 12 2023
WATER RESOURCES
WESTERN REGION

Completed Depth (Measurable) 155'
Date Started 6/26/23 Date Completed 7/11/23

14. DRILLER'S CERTIFICATION:
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Hydro Drilling Co. No. 789
*Principal Driller [signature] Date 7/12/23
*Driller [signature] Date 7/12/23
*Operator II [signature] Date 7/12/23
Operator I Date

* Signature of Principal Driller and rig operator are required.